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PRINCIPAL CONTENTS.

The Gold Mines—Their Guarantee for the Na- tional Future. 429
A New Ship Canal Proposed by a New
Route
Railroad Convention at Buffalo
Excavation of Lands Adjoining Railroad Beds.431
Toledo and Wabash Railway
New Railroad Enterprises—Conditional Sub- scriptions
Galena and Chicago Union Railroad435
Railroad Earnings
Pacific Railroad
La Crosse and Milwaukee Railroad 447
Morris Canal and Banking Company 448

American Railroad Journal.

New York, Saturday, May 9, 1863.

The Gold Mines .-- Their Guarantee for the National Future.

It has been thought until very recently, that California was the Dorado of this continent, and we could expect no further supplies from that quarter, when the nuggets were exhausted and the placers ceased to yield. Attention was therefore turned to the most economical method of converting what remained of the precious metals, and quartz mining, and the machinery for crushing it were regarded with a new interest. So that the extraction of gold was beginning to be considered like any other regular business, with a certain moderate profit, rather than a lottery where there were nothing but prizes.

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The late report however of the Secretary of the Interior has determined the fact, that Fairy land ever. is not yet extinct. Of Colorado he states the fact, that gold is now "found on the loose soil of the surface, in pieces from a grain to several ounces." "Idaho and Washington Territories are exhibiting still greater richness, while Arizona, New Mexico, Nevada, Oregon, Utah and even Nebraska are all rich in the precious minerals. Thus the United States possesses a gold region of at least 17° of latitude, from the 31° 30' to the million of square miles. This vast region says the with the old and well known States.

Commissioner of the General Land Office is traversed from North to South on the Pacific side, by the Sierra Nevada and Cascade mountains, then by the Blue and Humboldt; on the east by the double ranges of the Rocky mountains, embracing the Wasatch, the Wind river chain, and the Sierra Madre, stretching longitudinally and in lateral spurs; crossed and linked together by intervening ridges, connecting the whole system by five principal ranges, dividing the country into an equal number of basins, each being nearly surrounded by mountains and watered by mountain streams and snows, thereby interspersing this immense territory with bodies of agricultural lands adequate to the support of miners not only, but a dense population. These mountains are literally stocked with minerals, gold and silver are found in the greatest profusion over this immense surface, and daily brought to light by new discoveries. The precious metals are found imbedded in whole mountains of quartz, rich washings marking the pathway of rivers and floods."

Such astounding statements as these almost take away one's breath. Yet they are literally true. To what reflections do they not naturally lead us, and especially us of the North who are to profit almost exclusively by the possession of this territory and these treasures. Of these vast advantages, the Southern States now in rebellion against the government will be deprived, unless they return to their allegiance, and the old flag under which these territories were obtained.

The first method of their complete development is that of transit. California has the sea and the Isthmus railway at her command. Her population is 365,439. The territories have advanced in numbers without any advantages of transit what-

•	Colorado	had	in	1860.				 	. 4				. 34	1,27	7
	Colorado Dakotah			11										1,83	g
ı	Nevada	6	1	44									. 4	6,85	7
	Nebraska	6	6	66										3,84	
	Nevada Nebraska New Mexi	co "		. 66						. 1			.8	7,03	3
d	Utah	- 6		66									.4	0,27	3
	Washingto Idaho	n '	6	66									.1	1,59	4
ı	Idaho		-	86										0,00	
	Arizona	- 6	6	46:										6,48	
ч	The state of the s														

49tho, and as many of longitude, embracing one may be obtained by a comparison of their area

Utah has 61,000 square miles, and is as large as Virginia and of the size of the six New England states. Idaho formed in the present year, has 326,373 square miles, and is equal to six such states as New York. Dakotah with 148,932 miles is three times as large as New York, Arizona has 126,141 square miles, New Mexico 121,201, these three being equal to eight of the seceding states West of the Mississippi. Colorado has 104,500, Nevada 81.539. Utah 106.382. Washington 69.994. Nebraska 75,995—a total of 1,414,992 square miles, or 905,694,880 acres of which 54,199,676 have been actually disposed.

One remarkable feature of the new territories lying between 40° and 49° North is the mildness and uniformity of their climate. It is the opinion of the appropriate departments at Washington city that the yield from the gold region we have thus described, will not fall short the present year of one hundred millions of dollars. If California with a population of 861,000 produces 70 millions, a year, then the nine territories named, would with an equal population each, produce six HUNDRED AND THIRTY MILLIONS Of dollars per annum. And who and where is the person who will deny the possibility of this result. It is far more likely that with the Pacific Railroad in operation, the population would increase more rapidly than that of California, which is accessible to emigrants and travellers only by a month's voyage or overland journey, while these territories could be reached with far less danger and expense in five or six days.

It needs no argument then to show the propriety and necessity of the immediate construction of the Pacific Railroad, and we are happy to assure our readers from our personal knowledge, that the project is very near its realization, by far seeing capitalists and patriotic and enterprising American citizens.

We see two other results of immediate import-

One is the flow to this country of a vast emigration from Europe. Beyond the natural tie of birth there is no reason whatever that the industrious and tax ridden people trans-Atlantic should Some idea of the vastness of these territories remain there to uphold a caste of titled rulers who live in luxury at their expense, and shed their blood and take their earnings to sustain their personal superiority. Here down trod man may the Delaware river at Stockport which is lower lift his head without fear of losing it, and the weary may refresh himself with rest.

The other result is that our own Government by a wise system of leases or licenses, may receive out of this golden domain, a large sum annually into the public coffers. This war over, the public debt and our present taxes may be easily diminished by a few years' rental from these mines.

And the religious mind, and the philosophic mind in view of the whole subject, cannot but be struck with the wonderful interference of the Ruler of events, in giving to this country, at such a critical moment, such lasting and inexhaustible stores of wealth, from which not only to recuperate from the losses occasioned by the rebellion, but to perpetuate on this continent the wonderous experiment of free Government, with means equal to its power, scope, and blessings.

A New Ship Canal Proposed by a New Route. To the Editor of the RAILROAD JOURNAL :

Sin-As you profess to keep your readers advised on all matters connected with Railways and Canals, I thought I would present to them a project for ship canals on new routes which, if made, would greatly facilitate commercial intercourse between this city and the great west. It is admitted by those conversant with the Erie Canal, that it has not capacity enough for the business that is now being forced upon it, and that to enlarge it again to the dimensions required. would be attended by an enormous expense, not only for the work proper, but for damages for land taken through cities on its line, for Warehouses, Mills, Foundries, Factories and dwelling houses destroyed to give room for the canal. This item alone would almost pay for the construction of a new canal on another route, where the land would be mostly given by the inhabitants on the line of it.

To make the chain of inland water communication complete there should be constructed a ship canal across the state of Michigan connecting the head waters of Lake Michigan at St. Joseph with those of Lake Erie at Toledo. Such a canal should be built at once, and the grade should be made to descend all the way to Lake Erie. Its advantages cannot be overestimated. It would save a tedious Lake navigation of 700 miles, besides rendering us perfectly independent of British cannon, on the St. Clair river in the event of hostilities between this country and Great Britain. The distance across the state between those points is about 150 miles, although the route selected might be 175 miles. Such a canal should have a surface width of 150 feet, a depth of 10 feet, with locks having an available length of chamber of 225 feet and a width of 30 feet. And the lifts should not be less than 20 feet. The greater the lifts the less number of locks and gates to open and close.

A ship canal in this state should be made from the Erie canal at Macedon in Wayne county to Seneca Lake at Geneva, which Lake could be used to its head, a distance of 36 miles, thence by canal to the Susquehanna river at Owego or Binghamton in Broome county, which river could be used by means of dams and locks to a point a short cability. Of course the means for making such a distance above Great Bend. The Susquehanna at Owego is 382 feet above Seneca Lake, the waters of which river could be used to supply the canal to the lake. From the Susquehanna a few miles above "Great Bend" a canal could be made to imbursed out of the earnings of the canals. In

than the Susquehanna at the point named, or it might be connected with the Delaware at a point higher up, as might be deemed best by the Engineers. The Susquehanna might be made to feed the canal to the Delaware, or the reverse might be the case.

The Delaware could be made navigable by means of dams and locks, and from Port Jervis a canal could be cut to the Hudson at Haverstraw, with a descending grade all the way to the Hudson.

These connecting links of canal should be of the same dimensions as that described for the canal across the state of Michigan. The Erie would have to be enlarged for part of the distance from Lockport to Macedon. At Macedon it is 21 feet higher than Seneca Lake. Such a line of water communication would bring Chicago within 900 miles of New York or 6 days if steam should be used in the propulsion of boats, as they unquestionably would be. The Susquehanna has a descent from Great Bend to Owego of 88 feet in a distance of 47 miles. The Delaware has a descent of 400 feet from Stockport to Port Jervis a distance of 72 miles. Port Jervis is 441 feet above tide water, from which it is distant about 50 miles. The Susquehanna at Owego is 382 feet above the level of Seneca Lake from which it is distant about forty miles, requiring about 19 locks. From Port Jervis to the Hudson about the same number of locks would be required-possibly more. From the Erie Canal to Seneca Lake two locks would undoubtedly be required. While the Susquehanna can easily be made navigable by means of dams and locks, the Delaware will be found more difficult to manage, a canal could be made on its banks and be supplied with water from the river. The importance of the subject entitles it to the most earnest consideration of the people. That something should be done immediately to increase the facilities for cheap water transportation between the Lakes and tide water is absolutely necessary. To enlarge the Erie to the required dimensions would be so enormously expensive as to forbid entertaining the idea, to say nothing of the possible interruption it might occasion to

This route would be considerable shorter than by way of Albany, hesides overcoming the overslaugh, which up to this time, it has been impossible to remedy.

By such a canal the lakes can easily be reached by Gunboats and Iron clads, through the Cayuga outlet, which should be enlarged to Oswego as well the Clyde Canal to Big Sodus Bay. The Erie canal, as I previously observed, is already nearly large enough from Buffalo to Rochester. Of course the locks from Buffalo to Macedon would require to be enlarged to the dimensions indicated, and so would those of the Cayuga and Seneca canals.

In view of the possibility of war with England it would be well that this route should be surveyed immediately with a view to its availability for a ship canal. There is not a doubt of its practicanal should be furnished by the General Government but the control of them should be under the government of the states of Michigan and New York, and the General Government should be re-

this manner the government would secure a passage for its Gunboats and Iron clads to the Lakes, and the country would secure an additional avenue through which its products could be cheaply and expeditiously transported. The importance of such an avenue cannot be overestimated, military or commercially. Only let such a water communication be made and the country would never hear of another rebellion. We should also render ourselves perfectly secure from attack by England on the Lakes. I have not alluded to the Illinois canal enlargement for the reason that it is so obviously necessary that any opposition to its consumation would entitle the opponent to the imputation of being a Copperhead.

Railroad Convention.

The representatives of nineteen railways met at Buffalo on the 28th and 29th ult.

The following Delegates were present.

New York Central. - Erastus Corning, President: Dean Richmond, Vice President; C. Vibbard, Gen. Sup't; E. F. Folger, Chief Clerk.

Erie Railway.-N. Marsh, President; Charles Minot, Gen. Sup't; W. R. Barr, Pass'r Agent.

Pennsylvania Railroad.-Thos. A. Scott, Vice President; Lewis A. Houpt, Gen. Ticket Agent.

Michigan Southern .- E. M. Gilbert, President; M. L. Sykes, Vice President; C. P. Leland, Gen. Ticket Agent.

Cleveland and Toledo.-L. D. Rucker, Sup't. Boston and Albany.-Henry Gray, Sup't.

Buffalo and Erie.-Geo. Palmer, President; Dean Richmond, Vice President; R. N. Brown, Sup't.

Pittsb'g, Ft. Wayne and Chicago.-W. P. Shinn, Gen. Pass'r Agent.

Toledo and Wabash.-Warren Colburn, Vice President.

Atlantic and Gt. Western .-- Wm. Reynolds, Pre-

Ohio and Mississippi.-Edward Larned, President, E. D; Mendes Cohen, President, W. D; E. F. Fuller, Gen. Ticket Agent.

Troy and Rutland .- Jay Gould, President. St. Louis, Alton and Terre Haute.-H. Z. San-

derson, Gen. Agent. Shore Line.-John E. Foster, Gen. Agent.

Lake Shore and Mich. Southern .- F. G. Faxon, Gen. Agent. Mich. Central.-R. N. Rice, Gen. Sup't.

Great Western.-Julius Movius, Gen. Agent; Thomas Roynolds, Fin'l Director.

A committee was appointed to consider and report on the subject matter of the call for the meeting, which duty was performed and the result was received at the meeting the following day. The recommendations of the committee were adopted. They are substantially as follows:

That the New York Central, Erie, Pennsylvania and Baltimore and Ohio Railroad Companies, or a majority of them, shall establish in New York and Boston a Union office, to be under the exclusive control of the lines establishing it, so far as relates to the employment of agents.

Also, that Union offices be established at Buffalo, Cleveland, Cincinnati, Indianapolis, St. Louis, Chicago and Milwaukee, at the discretion of the lines competing for business.

The expenses of the Union offices to be borne ratably in proportion to the amounts received by the several companies.

After the 1st of June, no ticket not sold in the

Union offices, or regularly on the lines of the road, to be received or accredited upon any of the lines and all outstanding tickets in the hands of outside agents to be withdrawn by that day.

Tickets to be sold at the full published rate without drawback or inducement in the shape of

gift, pass or gratuity.

No compensation to be paid ticket agents except in the shape of salary; second and third class tickets to have no privileges above those they actually entitle the holders to.

Companies not to furnish tickets to any other agents than their own and the Union office agents.

The minimum price of emigrants or third class passengers to be 1 cent per mile free of all commissions after the 1st of July.

Tickets issued by connecting steamboat and railway lines forming parts of through connections, not parties to the present agreement, will be received if sold at their offices at the regular rates.

Half fare tickets over connecting lines not to be sold for conventions and assemblages in 1863 except as the several lines have already agreed to carry at half rates.

Half fare tickets to Clergymen may be issued. and the local arrangements of any one road not to be interferred with,

Excavations of Lands Adjoining Railroad Beds.

A general term of the Superior Court of Cincinnati, in the Little Miami Railroad vs. Kemper, have just held that where a grant of part of a grantor's land is made to a railway company, for the purpose of the road itself, and upon which it is to be constructed and worked, there is a right to all reasonable adjacent support from the other land of the grantor; and if the grantor, or those claiming under him, are excavating and removing the soil from the land of the grantor adjoining the land granted, and the effect of such excavation and removal will be to endanger the railway of the grantee, by reason of the withdrawal of the lateral support given to the land upon which the railway is constructed, such excavation and removal may be restrained by injunction.

The case arose upon a petition filed by the plaintiffs, stating that they obtained, by grant, from the ancestors of the defendant, two strips of ground, upon which to construct and use their railway: that these purposes are expressed in the deeds that they had constructed their road upon said ground, and had been in the enjoyment of the premises for such pnrposes for many years; that the defendant owns land adjoining these two strips of ground, which, at the time of the grants to the plaintiffs, belonged to their grantors, and the defendants claims title from their grantors; that the defendant is excavating and removing the soil of this adjoining land, adjacent to the land granted to them and to their railway, by reason of which there is imminent danger of their railway being destroyed, and they suffering irreparable injury.

On the case coming on to be heard upon the petition, answer and proofs at special term, the plaintiffs gave in evidence two deeds, properly pressly granted by him by his deed?

By one, the grantors, for the consideration of \$1,200, convey to the plaintiffs and assigns forever two lots of ground, particularly described, and the right of way for the railroad located on Lot No. 6, in the Fourth Division of Nassau continued; that is to say, the perpetual use of 25 feet tion and meaning of these grantors that the prospect granted purpose, does he not impliedly warrant that, as to him and designated purpose, does he not impliedly warrant that, as to him and shall be fully and beneficially enjoyed by the grantee for the purpose designated?

Looking to these deeds, it was clearly the intention and meaning of these grantors that the pro-

on each side of the centre of said railroad, as now located, running through said lot. By the other it is recited that it has become necessary that the plaintiffs should hold the following described real estate for the purposes prescribed in their charter, viz.: a certain strip of land, 20 feet wide and about 109 feet long, through Lot No. 5, in Fourth Division of Nassau continued; and, after describing the same by metes and bounds, conveys the premises, for the consideration of \$105, to the plaintiffs in fee, reserving free egress and ingress along said railroad ground to their property on said railroad, which property is not herein conveyed.

The Judge, deeming it advisable, before the case was fully heard, to submit to all the judges at general term a question in the case, postponed the further hearing; but, under the statute, reserved and adjourned, for the decision of the Court, the foilowing question: Whether the plaintiffs, by the execution and delivery of the conveyances in question to them, and the construction and use of their railway upon the premises thereby granted acquired such a right to the support of the soil adjacent, of the remaining premises of said grantors, as to be entitled to enjoin the grantors, their heirs or assigns, against excava tions likely to endanger the railway aforesaid?

The opinion of the Court was now delivered by

COFFIN, Judge.-The law, while it gives to an individual entire dominion over his own soil, will, in many instances, restrain him in the mode of using or enjoying his property, if such mode of enjoyment infringes upon the rights of others.

A man may dig upon his own land and remove the earth for any lawful purpose; but if thereby he removes the natural support of his neighbors land, so that it cannot stand by its own coherence, and it falls, and his neighbor is thus disturbed in the enjoyment of his property, the law will hold the man answerable for the consequences, provided his neighbor has done nothing with his own land contributing to produce the injury. This right to natural support is an incident to the land; it is a right of property necessarily attached to the soil. 19 Barb. 380; 21 Barb. 409; 2 Allen, 131.

The fact that the plaintiffs have constructed and are daily using, a railway over the land granted to them, takes the case out of the general rule above stated.

The support which the plaintiffs claim is not merely the natural support, which they would have been entitled to if they had not built their railway, or otherwise increased the lateral pressure

n the adjoining soil, but a great deal more. They have increased, and are daily producing, by the running of their machinery over their railway, ssure upon the adjoining soil, and they claim a right to lateral adjacent support from that soil. This right, if any exists, is not an incident to the land. It is not a right attached to the soil to which the plaintiffs are entitled because of their mere ownership of the soil, but, if maintained at all, must arise out of the grants to the plaintiffs.

When a grantor conveys a part of his land to a grantee for a specified purpose, has he thereby diminished his right of dominion over the residue of his land? May not the mode of enjoyment, on of his land? his part, of the residue of his land, be restrained because of his grant?

Upon granting the land for a specified purpose has he a right thereafter to use his adjoining land in a manner inconsistent with the enjoyment exessly granted by him by his deed?

perty conveyed should be fully and beneficially held and enjoyed by the Little Miami Railroad Company, for the purposes of their road, and upon which they might construct and work it, and that was the sole object of the grantees in obtaining the grant; and it seems to me, therefore, that, by reasonable intendment, these grantors, and those claiming under them, have no right to use the ad-ipoining land in a manner inconsistent with the enjoining land in a manner inconsistent with the enjoyment thus expressly granted by these deeds. Of that right they have, for a valuable considera-

of that right they have, for a variable consideration, voluntarily deprived themselves.

The grantors, by their deeds, impliedly bound themselves, and all claiming under them, to do no act which would disturb the necessary lateral adjacent support to the contemplated works of the grantee; they incurred that obligation by the terms of the conveyances. The numbers to which terms of the conveyances. The purposes to which the land was to be appropriated, and the mode of enjoyment by the grantees, form a part of the grant. This, I think, is the true construction to be given to these deeds. It could never have been in the contemplation of the parties, after the grantees had expended large sums of money in the construction of their road upon this strip of land, merely 50 feet wide, to be operated upon by heavy machinery in the transportation of persons and property over such a great public highway, that the grantors, or those claiming under them, should be entitled to take away from the adjacent land the lateral support necessary to enable the grantees to enjoy the grant for the purpose and in the mode expressly provided for in the grant.

It was supposed by one of the counsel, during the argument, that the opinion of the Court, in the case of Hieatt vs. Morris, 10 Ohio State Rep. 523, was, in some respects, adverse to the claims here asserted by the present plaintiffs; but, upon an examintion of that opinion, we are not able to see that it has any material bearing upon the question. All the Court held in that case was, that the facts stated in the declaration did not constitute a cause of action. It would seem, from the opinion of the learned judge who pronounced the judgment of the Court, that the Court thought that the parties, when they contracted for the wall then in question, had only in view the then present state of affairs, and did not anticipate the changes of circumstances which the material prosperity of the city had brought about; and could not be held to have agreed to the continuance of the wall beyond the period when, from rising for-tunes of the city, a change should be desirable. The case was distinguished from that of an owner of two adjoining lots, who, having built a house upon each, with a common partition on the line of the two lots, conveyed each lot to different pur-chasers. In such a case said the learned judge the right to the use of the entire partition wall

would pass by the deed to each grantee.
Upon a careful examination of the question sub mitted, the principles involved, and the authorities cited, we are of opinion that when a grant of a part of a grantor's land is made to a railroad company, for the purposes of the road itself, and upon which it is to be constructed and worked, there is a right to all reasonable adjacent support from the other land of the grantor. If the line which divides the land granted from the land retained traverses a quarry of solid rock, it may that no adjacent support is necessary, and the grantor may dig and remove the whole contiguous soil. But if the dividing line traverses a soil of less tenacity—say, for illustration, a bed of sand, or gravel, or loam—it will be incumbent on the grantor to leave untouched such an intervening measure of lateral support as will prevent any part of the land granted from retreatin

This opinion is fully sustained by the deliberate judgment of Lerd Chancellor Cranworth and Lord Brougham, in the case of the Caledonian Railw

Where the grantors, or those claiming under them, in such a grant, are excavating and remov ng the soil from the land granted, and the effect of such excavation and removal will be to endanger the railway of the grantee, by reason of the withdrawal of the lateral support given to the land upon which the railway is constructed, such excavation and removal may be restrained by in-junction. Farrand vs. Marshall, 19 Barb. 380; 21 Barb. 410; Putnam vs. Valentine, 5 Ohio, 188.

The right of lateral adjacent support arising upon the implied warranty in the conveyance, is not affected by the "act to regulate the making of cellars, excavations, and foundations," passed

April 28, 1854. We, thererfore, answer the question reserved and adjourned for the decision of this Court, in the

affirmative.

Cienfugos and Villa Clara Railroad in Cuba

We notice that the Brig Titania which sailed from Philadelphia on the 1st inst., carried as a part of her cargo, two passenger cars for the Cienfugos and Villa Clara Railroad, which crosses the Island of Cuba, connecting its Northern and Southern shores at those points. Two locomotives and four passenger cars had previously been shipped for the use of the same road. A first class passenger car has also been shipped for the railroad running from Sagua.

The Mechanic's. Machinist's and Engineer's PRACTICAL BOOK OF REFERENCE containing tables and formulæ for use in superficial and solid mensuration, strength and weight of materials, mechanics, machinery, hydraulics, hydrodynamics, marine engines, chemistry and miscellaneous recipes, adapted to and for the use of all classes of practical mechanics, together with the Engineer's Field Book, etc.— By CHARLES HASLETT, C. E., edited by Professor Charles W. Hackley, of Columbia College. Published by J. G. GREGORY, N. Y.

This is the best work of its kind, on all accounts. we have in print. It contains everything a mechanic, engineer, chemist, or artizan wishes to know at a glance, without loss of time in elaborate calculation, and in working out of principles to their results. The contents embrace practical directions in geometry, of which we quote a single example to show its value to the designer of a steam engine. "The throw of an eccentric, and the travel of a valve in a steam engine, also the length of one lever for communicating motion to the valve being given, to determine the proper length for the other."

Mensuration and instrumental arithmetic are fully explained. To the uninitiated it would be surprising to know, how many things may be cyphered out by the sliding scale. So the laws of motion, the unit of work necessary to consider when we estimate the working force of men, animals and machines, the doctrines of equilibrium and pressure of beams indispensable to builders. steam power and the steam engine, strength and weight of materials, mechanical laws of elastic fluids, necessary to be understood in gas factories, effects of heat, fuel, ductility and malleability of metals, masonry, bricklaying, plastering, woodwork and carpentry, and various other arts, such as bronzing, enamelling, dyeing, bookbinding, etc. are practically explained. The Engineer's Field Book is equally valuable. We have on a former occasion, in an article on the Management of Railways, shown what profound scientific knowledge ing amounts, received from sources exclusive of of retiring coupons numbers eight and nine of the is required for the successful designing and con-

the rules by which engineers arrive at their con-the actual net surplus of revenue, \$951,082 98 clusions. The most intricate problems are solved Thus accounted forin a simple way. The construction and location of curves are fully treated, and the tables of logarithms for radii, secants, tangents and of numbers, are large and complete. We recommend the work as one that should be in the pocket of every engineer and intelligent mechanic and artizan.

Toledo and Wabash Railway.

We have received a copy of the Fourth Annual Report of this company. The time of closing the fiscal year has been changed from the 31st of August to the 31st of December. The statement is therefore made to cover a period of sixteen months. A proper division has, however, been preserved in its preparation, so that the transactions of the last four months of 1861, are given separately from those of the full year 1862. For convenience of reference we have arranged the figures in the following order:

	Four	Full
	months,	year,
Receipts from-	1861.	1862.
Passengers	\$74,299 22	\$248,642 15
Freight	445,523 52	1.090,949 42
Mails	8,100 00	24,416 67
Express	6,396 45	16,432 43
Other sources	736 50	22,706 06

Total \$535,055 69 \$1,403,146 73

Expense	8 VIZ:				
Repairs of	road-bed §	47,476	36	\$176,895	86
- 66	bridges	450	61	2,058	69
11 .	buildings	3,937	84	11,802	
44 '	engines	13,288		62,451	
68	cars	22,874		84,680	
66	tools, etc	3.291		11.049	
Fuel	••••••	32,378		82,842	
	ste	4.044		19,469	
	lamage	3,949		10,176	
Agents and	d clerks	8,779		28,913	
	s, etc	34,846		105,955	
	freight	6,588		18,694	
	epots	2,463		6,880	
	sp. exp	10,717		37,673	
	nts, insurance,		• •	01,010	40
	below		15	111,605	45
Tot	al 8	216,589	17	\$771,151	64
	e				
	ross revenue			,	
covered by	y the report wa	as as fol	lows	š:	
From pass	sengers			. \$322,941	37
	ght				

32,516 67 22,828 88 express. 23,442 56 Total earnings, as above.....\$1,938,202 42

mail

Expenditures, viz:

Passenger expenses\$67,289	62		
Freight "387,728	41		
General "399,615	18		*
Overcharges on freight 13,984	91		
Rent of cars and engines. 42,594	81		
Salaries of officers 19,957	47		
Taxes and insurance 15,265			
U. S. Tax 3,151	64		
Discount and exchange 13,724	07		
Advertising and agencies 6,275	22		
Commissions 5,327	38		
Legal expenses 6,315	21		
Miscellaneous 6,561	37		
of the pure state of the	-	987,740	81

earnings, viz: From T., W. & W. R. R. Co., \$357 first mortgage bonds, maturing August 1st, 1857, structing of these works. Here may be found all 62; from fractional lots sold, \$263 75—making and February 1st, 1858. The original amount of

Renewals of bridges, iron, chairs, spike

and ties			221,101	17
Construction and equipmen	t		212,813	48
First mortgage coupons \$	237,685	00	1-11	
Second " "	186,751	50		
Sinking fund "	30,348	66		
Interest on funded notes.	10,761	63		
Instalment of principal on	5000			
same	54,022	17		
		_	519,568	98

2,000 00 Old contract assumed..... \$955,483 61 4,400 63 Loss carried to income balance

The capital of the company, and which substantially represents the cost of its roadway, equipment and other property, amounts, as shown in the annexed Balance Sheet, to \$8.547,168 19.

Since the publication of the last annual report, the general stock of the company has been increased 714 shares, and the preferred stock 1350 shares, the former by issues made to holders of stock in the late Toledo, Wabash and Western Railroad Company, and the latter by issues made to holders of evidences of indebtedness against that company, as they have from time to time been presented for redemption. Both of these issues of stock have invariably been made with discriminating care, and in strict conformity with the various stipulations of the agreement which in fact constituted the basis of the organization of this company. The stock and claims of the former company are now almost entirely absorbed.

The first mortgage bonds comprise two issues made by the following organizations, viz: Lake Erie, Wabash and St. Louis Railroad Company, \$2,500,000; and Toledo and Illinois Railroad Co., \$900,000.

These issues of bonds bear date August 1st. 1853, and the principal thereof will mature August 1st, 1865. In anticipation of this event, the holders of these securities have already signified their wish to arrange for an extension of the principal for a period of twenty-five years, which the company have acquiesced in, and the necessary coupons are now being issued in consummation of the same. The final attainment of this arrangement cannot prove otherwise than highly advantageous to all parties in interest.

The second mortgage bonds embrace two issues made by the following organizations, viz: Toledo and Wabash Railroad Company, \$1,000,000; and Wabash and Western Railway Co., \$1,500,000.

These bonds were issued in the year 1858, and the principal thereof matures November 1st, 1878.

The sinking fund bonds were created by this company for the purpose of retiring coupons numbers two, three and four of the second mortgage bonds, maturing on the 1st day of November, 1859, and the 1st days of May and November 1860. The authorized amount of this bonded obligation was \$249,112 50, and of this sum \$245,-700 has been issued, leaving a further liability to issue \$3,412 50 for the coupons still outstanding.

The funded coupons, forming an element of the capital, are now represented by certain promissory To the net revenue should be added the follow- notes of the company, executed for the purpose

notes required for the redemption of these coupons was \$147,689 37, and of this amount \$144.-512 42 have already been executed and delivered showing a further liability to issue \$3,176 95 for the unredeemed coupons. The notes executed for these coupons were made payable in five equal annual instalments, commencing with November 1st. 1860, and three of said instalments having been paid, a net principal remains of \$62,741 24. Of coupons numbers eight and nine of the first

mortgage bonds, and maturing August 1st, 1857, and February 1st, 1858, there remains still outstanding and subject to redemption, by the substitution of the promissory notes of the company, the sum of \$3,176 95.

There remains unredeemed of coupon numbers two, three and four of the second mortgage bonds, maturing the 1st day of November, 1859, and the 1st days of May and November, 1860, and wiftch are fundable into the sinking fund bonds of the company, the sum of \$3,412 50.

At the close of the year 1861, the company having on hand and unappropriated a considerable sum of its second mortgage bonds, an amicable arrangement was then made with the holders of that class of securities, for the payment of their coupons, maturing on the 1st days of May and November of that year, in such unappropriated bonds at par. The original amount of these coupons was \$156,075, and there remains outstanding and subject to redemption \$11,375.

The liability of the company for matured coupons, and which are payable in cash on presentation, amounts to \$2,278 23.

During the period now under review, the company have promptly paid the interest upon each and every class of its funded obligations, as the several instalments thereof have matured. The payment of the accrued interest on the preferred stock, which has been provided for, completes the adjustment of all interest indebtedness of every character, thus placing the company in a financial position not hitherto occupied since its organization, a position which it is to be hoped it may in future successfully and permanently maintain. The report says :

Although the increase in the revenues of the road for the past sixteen months has been large and flattering, it is still considerably below the amount that might have been realized if the equipment and storage facilities had been suffi-cient to take care of the business offered. The heavy and abundant crops of the last two years in the region immediately penetrated by the road, would alone have taxed its full capacity, but in addition to this, new sources of supply have been opened and connections formed, until such an extent of country has now become tributary to the line, that even an ordinary crop would furnish a heavy business.

The operating expenses proper have been \$987, 740 81, or fifty-one per cent. of the gross earnings. From various causes these expenses have been larger in proportion than in preceding years, but a large per centage of the excess is of course attributable to the greatly increased cost of labor and of all the material, oil, wood, iron, etc., used in the operation of the road. In addition to this, a very large amount of work has been performed, at the shops at Fort Wayne, in repairing and re-newing the equipment of the road, taxed to its at by the heavy business done.

The average mileage of each locomotive for all errices has been 40,928 miles for the sixteen months, which is sufficient to indicate how much has been required and how thoroughly they have been kept at work.

During the twelve months of 1862, 15,481 rails have been thoroughly repaired at the shops of the company, equal to 30 7-10 miles of track. The entire expense of repairing and changing this iron in the track, as well as that of putting in over 200,000 new ties, and laving of the new iron purchased, is all included in the operating account.

Otherwise the account of renewals has been

separated from the operating account, in order to show more clearly what are the expenses of putting the road into first class condition, as well as because these renewals, which result from the extraordinary wear of seven or eight years, cannot be justly chargeable to the current operating ex-

During the period under investigation, 1,967 lineal feet of truss bridges, 2,750 lineal feet of pile bridges, and 1,600 lineal feet of stringer or trestle bridges have been thoroughly rebuilt, at a cost of \$22,979 06. There have also been procured 213,195 superior oak ties at a cost of \$48,-677 65, which have been mostly placed in the track.

Thirty-five hundred tons of the best American iron rails, from Danville, Penn., have been pur-chased and laid, and one thousand tons of iron have been re-rolled at Indianapolis, and also laid, making an aggregate of 4,500 tons of new rails, equal to 51½ miles of new track. Twenty-seven thousand seven hundred and fifty-one wrought iron chairs have been used in laying this new iron and in replacing broken chairs.

In addition to these permanent improvements to the track, the large sum of \$28,742 29 has been expended in ballasting the road bed. A portion of the road, particularly that portion between Defiance and Fort Wayne, laid on a treacherous soil, had lapsed into a condition unfit for the heavy trade of a trunk line. At some expense and difficulty a superior gravel pit has been obtained in the vicinity of the track near New Haven, and during the past season a coating of a foot in average depth has been distributed over the road bed, for a distance of 29 miles, and the track put into fair condition. Inasmuch as this pit affords ample material of superior quality, it is proposed to continue the ballasting through the approaching season, and until the track east of Fort Wayne shall be put into thorough order.

Four new passenger engines, weighing about twenty tons each, were purchased of the Rogers Locomotive and Machine Works, and six locomotive engines hitherto used exclusively in the pass-enger service, have been converted into freight engines, by substituting five feet for six feet driving wheels. This change has proved highly successful, and contributed very materially to the power of the road.

Two pony engines, for switching purposes, have been procured, to one of which is attached a powerful fire engine, for the protection of the valuable buildings and property at Toledo.

One hundred first class box freight cars have

been purchased, of superior manufacture and with all modern improvements.

The most important expenditure on account of buildings has been for shops at Fort Wayne. The principal machine shop at that point was completed for use in February, 1862, and during the following summer a large blacksmith shop, with boiler and coppersmith shops attached, was constructed. These are extensive and constructed in the most convenient and thorough manner, per-fectly ventilated and lighted, and completely furfectly ventilated and lighted, and completely furnished with power, tools and machinery.

A commodious blacksmith and machine shop

has also been erected at Lafayette, principally for the repairs of rails and for ordinary repairs of freight cars. Shops for the repairs of rails have also been erected at Toledo, Defiance, Antwerp, Huntington and Peru.

At Attica and Antwerp, buildings have been built for passenger and freight accommodations. The foundation for the extension of the freight

house at Toledo has been put in, and the flooring have been appointed Commissioners, required by and platforms completed, thus affording large additional storage room for the past autumn; and extent of the wharves. The first assessment

however, the necessities for further store are such as to render it indispensable that this building should be completed during the coming season. The whole amount expended in the erection of these buildings is \$39,294 01.

The great importance of providing ample electrons of the season of the se

vator and storage facilities at Toledo, for the accommodation of the large and growing grain business of the road, has been fully considered, and the results of the past year in this behalf have been highly satisfactory. At the close of our last fiscal year, the total storage capacity was 375,000 bushels. The building then in process of construction has since been completed, giving additional storage room for 175,000 bushels. A division of another and still larger elevator is now about completed and ready for occupation, which affords storage equal to 350,000 bushels, and when completed 550,000 bushels. This will give an aggregate storage capacity of 1,200,000 bushels, sufficient no doubt for the present requirements of the road.

Throughout the year our trains have been operated with remarkable exemption from accidents and casualties, and our business relations with connecting roads continued harmonious and satis-

The entire length of the road is 242.4 miles, of which 166.9 miles are in Indiana, and 75.5 miles in Ohio. The gauge of track is 4 feet 81/2 inches.

The equipment consists of 42 locomotives; 18 passenger, 10 mail and baggage, 509 box freight, 150 stock and 80 platform cars. Miles run by engines, 1,614,932. Passengers carried, 174,742. Among the articles of freight carried east were: 8,091,929 bushels of grain; 8,082 car loads of live stock; 2,975,655 feet lumber; and 142,505,-366 lbs. sundries. Among the articles carried west were: 5,224,291 feet lumber; 93 car-loads live stock; and 110,476,602 lbs. sundries.

GENERAL BALANCE.

General stock	. \$1,409,350 00
Preferred stock	
First mortgage bonds	
Second mortgage bonds	
Sinking fund bonds	
First mortgage coupons funded	
" unfunded	3,176 95
Second mortgage coupons unfunde	d 14,787 50
Matured coupons payable in cast	
but not presented	. 2,278 23
Bills payable	. 198,590 42
Bills payable	22,549 29
90 Security for the design	\$8,785,373 63
Road bed and equipment	
Second mort., coupons to be funde	
Toledo, Logansport & Bur. R. R. C	
Fuel on hand	
Military service	. 21,660 74
Post office department	
Bills receivable	2,423 15
Quincy and Toledo R. R. bonds	
Cash in N. Y., to pay coupons	1,137 47
Wm. Kent, agent, unpaid charges.	1,977 77
Balance of income account	154,765 11
led kinode attab en var en val	\$8,785,378 63

Dighton and Somerset Railroad

John B. Jones & Co. of Lewiston, Me., have contracted for the grading and masonry on this road, to be completed by the 1st day of November next. Ten thousand sleepers are to be furnished by the West Greenwich Lumber Company; and the locomotives are to be built at the Taunton Locomotive Works. William Cobb of Dighton has taken the contract to build the wharves at has taken the contract to build the wharves at Somerset, opposite Fall River, and the terminus of the road. H. N. Gunn of Fall River, Guilford White of Easton, and Daniel Brown of Fall River,

\$60,000

The Bay State line of steamers will run in connection with the new road, and it is also intended to put on a line of propellers for freight.—Taunton Republican.

New Railroad Enterprises.--Conditional Subscriptions.

PERSONS SUBSCRIBING TO STOCK UPON CONDITION THAT THE ROAD WILL BE CONSTRUCTED ALONG A DEFINED ROUTE, ARE LIABLE TO THE AMOUNT OF THEIR SUBSCRIPTION, NOTWITHSTANDING THE EN TERPRISE IS AFTERWARDS ABANDONED.

In 1853 one Miller subscribed for twenty shares of the stock of the Pittsburgh and Connellsville Railroad Company, on the express condition that the company "should locate and construct their railroad along the route contemplated by the Meyer's Mill Plank-road Company for their road.' He paid one instalment and a part of the second but delayed the payment of the balance as the calls were made, until the company, before the road was constructed along the route mentioned, suspended operations, after which payment was refused on the ground that though the road had been located by the company they had not constructed it according to the condition in the subscription.

The company suspended operations in 1857, the calls upon the stock were all made previous to January 1855. The road had been located along the route desired by Miller, but owing to the suspension of the company it was not constructed. This action was brought by the company in April 1859, against Miller, to recover the unpaid instalments upon the twenty shares mentioned. The trial was had in the Court of Common Pleas Somerset County, Penn., and resulted in a verdict in favor of the plaintiffs for \$1,210.50. The defendant then carried the case to the Supreme Court of Pennsylvania, which Court now affirmed the judgment of the Court below; and held-

- 1. That the promise of subscription being pre cedent to that of construction upon the part of the company, the defendant could not insist upon performance by the railroad company while he refused performance on his part; and that the road being located as stipulated, and completed so far as the means of the company would allow, it was a compliance with the condition, and the plaintiffs were entitled to recover.
- 2. That the condition in the contract of subscription was not a condition precedent, and did not require the completion of the road before payment could be required, but only that when located and constructed it should occupy the route designated, the undertaking being on the part of the subscriber, to pay as calls should be made by the directors, and on the part of the company to locate as stipulated and construct as fast as their means would allow.
- 3. That the suspension of operations made by the directors, long after the payments upon the defendant's stock had been due, was not a defence in an action brought against him for the unpaid balance thereon.
- 4. That although the company had received subscriptions on a guarantee that they would pay interest on stock "as soon as paid," until the road known when he subscribed, and therefore the destock was fully paid; and where but a small part dition in his contract did not mean that the road ment is affirmed.

he could not in a suit against him for the balance, set up the non-payment of interest on his stock by the company as a breach of condition.

The following is the opinion, in full, rendered by the Court upon the decision of the case

WOODWARD, J .- The plaintiff in error, defendant below subscribed for twenty shares of the capital stock of the above named railroad company, on the express condition that the company should locate and construct their railroad along the route contemplated by the Meyer's Mill Plankroad Company for their road." It was proved that the railroad had been located along that route-that it was completed from Connellsville to Turtle Creek, and advancing from there to Pittsburgh-that \$218,000 had been expended at Sand Patch Tunnel in Somerset County, east of Meyer's Mill, and that the whole work had progressed so far as to reduce the completion of the road to nine months' more work, when, in October 1857, the company suspended operations.

The defendant paid the first instalment of his stock and part of his second, but neglected to respond to the calls for the residue of his subscription, all of which were duly made before January 1855. This action was brought to enforce payment of these calls. The defence is, that though the company have located their road agreeably to the above condition they have not constructed it, and therefore subscribers are not bound to pay.

It is a most extraordinary defence, for it pre supposes that the company were to build their road without money, and to deliver it a finished work to the stock subscribers, who were then to pay their subscriptions. Such was not the contract. By his subscription the defendant made himself, voluntarily, a member of a company incorporated and authorized to build a railroad from Pittsburgh to the Maryland line, east of the mountains-a company to be governed by directors, who should dictate when and where to begin the work, and how its means should be applieda company with authority to enact by-laws, and make calls for payment of stock-a company to whose vigorous prosecution of their work prompt payments on the part of stockholders in obedience to calls, were indispensable.

Of such a company Miller made himself a member, and now sets up the partial failure of the company to complete their work as the justification for his almost total failure to supply the means he agreed to supply. His promise was precedent to theirs. He has no right to insist on performance by them, whilst he refuses performance on his part. Had he and the other subscribers paid promptly in obedience to calls, as they promised, possibly the panic of 1857 would not have suspended the work. The stock payments were indispensable not only as furnishing funds which the company had a right to rely on, but as constituting also a solid basis of credit on which to negotiate the bonds of the company. The modern expedient chiefly relied on for building railroads is mortgage bonds, but to give these credit in the markets of the country, the payment in of a cash capital is indispensable.

All these things Miller knew, or ought to have was finished, interest would not accrue until the fence now attempted is simply absurd. The con-

of \$20 on a share has been paid in, amounting to of the stock had been paid for by the defendant, should be constructed and finished before he paid. but only meant that when it was located and constructed it should occupy the route designated. On his part the undertaking was to pay as calls should be made. On the company's part the undertaking was to locate as stipulated, and to construct bona fide as fast as the means at their command would allow. This was the whole scope and effect of the condition. A suspension of the work two years and a half after the time when every dollar of the defendant's subscription ought to have been in the treasury of the company, is no defence for him. The necessity for that suspension was no doubt aggravated, perhaps induced, by the failure of himself and others to pay up their stock, but whether it was or was not, the suspension was the exercise of a discretion which every subscriber had committed to the directors. Let them not complain, therefore, that their constituted agents have under the pressure of the times and the default of subscribers, exercised the discretion that was voluntarily committed to them for the benefit of the common enterprise. Until it can be shown how railroads can be built without money, no such defence as is here set up can prevail.

> But there is a breach of another condition alleged. This company conformed to the foolish practice of receiving subscriptions on a guarantee that they would pay interest on stock "as soon as paid," until the road is finished. When it is considered that railway companies are joint stock associations, and depend on borrowing most of the money they expect to expend, the absurdity of borrowing money to pay interest to themselves is self-evident. They never borrow it at less than from 7 to 10 per cent., and in so far as the money is used to pay themselves 6 per cent, on their stock, it is manifestly a ruinous as well as absurd operation. No intelligent stockholder who has the interest of the enterprise at heart, ought to accept or insist on such a condition. Still where it is inserted in the contract, it must be judicially administered, and for the present case we may dispose of it as follows: In this contract the interest is not payable until the stock be fully paid. "As soon as paid," interest was to accrue; and such was the effect of the resolution of February 22d, 1854. But the defendant has not paid. He then has no breach to complain of. He points to the resolution of the board of 15th October, 1857, suspending the payment of interest, as ground for not paying moneys due in January, 1855. This is, if possible, a more curious defence than the former. Had he paid his stock he would have been entitled to receive interest. But because the company could not pay other stockholders interest in 1857, he justifies himself for withholding moneys due in 1855. This action is to enforce the calls that were not responded to. If such a defence is worth anything now, it ought to have been good when the calls were made. But it would not have been easy to state it then, for it was wrapped up in the womb of the future, and possibly could never have been born, if the defendant had performed according to his undertaking, for in that event the company might have been able to pay interest.

It is scarcely possible to conceive of a defence more destitute of merit, and accordingly the judg-

	year ending December 81, 1862.)	End of Share Funded Floating Sinking Miles Cost of r'd
LEAVIN OF RU	issued. by Sinking F'd. outstanding \$2,000,000 \$11,000 \$1,989,00 1,346,00 1,	year. capital. debt. liabilities. funds, of r'd. & equip't.
Main Line, Chicago to Freeport	121.00 miles.	1849-'50 \$261,430 \$136,971 \$38,950 \$ 42.50 \$433,429
Blein Reanch, Elgin to East Elgin	1.50 "	1850-'51 354,498 497,571 37,699 42.50 695,507
hicago, Fulton & Iowa Line, Turner	ilroad Bridge 175 "	1851-52 888,114 681,500 85,806 84.50 1,826,706
linton Bridge Branch, Futton to Ki	to Harlem 10.50 "	1852-'53
outh Branch, S. Br. Depot, Chicago	Beloit 21.00 "	1853-'54
Sectorist Co. No. 1		1855-'56
otal length of road owned by the c	ompany 261.25 "	1856-'57, 6,013,100 2,958,015 672,783 98,000 249.00 8,879,804
locond Track on Main Line, 30 miles	s: sidings to all lines, 47.90.	1857 6,023,800 3,899,015 66,133 153,000 259.50 9,335,721
and gravel pit tracks, 2.54 miles.	80.44 "	1858 6,026,400 3,901,015 18,516 269,000 259.50 9,839,890
The state of the state of	241 60 4	1859 6,027,700 3,633,200 20,265 378,000 259.50 9,354,514
Equivalent in single track	ison R R 17 30	1860 6,028,300 3,524,200 25,906 487,000 261.25 9,352,081 1861 6,028,400 3,414,700 32,644 596,000 261.25 9,352,081
Chicago Iowa and Nebraska Rail	road 82.00	1862 6,028,400 3,353,000 35,421 665,000 261,25 9,352,081
Cadar Rapids and Missouri Railro	ad69.00	1002 0,020,200 0,000,000 00,121 000,000 201.20 0,002,001
Elgin and State Line Railroad		DETAILS OF THE COST OF THE ROAD,
POLLING STO	CK (ROUIPMENT).	End of year: 1854-'55. 1856-'57. 1858. 1860.
		Main Line
Passenger Cars	63	Beloit Branch
Freight, baggage, cattle and other c	ars	C. F. & Iowa Line 1,790,592 2,251,473 2,293,113 2,294,046
		Depots
		Second track 56,535 366,266 405,868 405,868
" " paid in	60.284 " " = 6.028 400	Clinton Bridge Branch
		Locomotives, etc 820,455 1,311,917 1,311,917 1,311,917
		Air Line 608,166 611,600 611,600
		Connections 20,000 20,000 20,000
		Discount, interest, etc
st Mortgage §	2,000,000 \$11,000 \$1,989,000	Bonus stock
1	2,000,000 654,000 1,346,000	In the last year the construction account was closed and the items still
The 1st mortgage came due in 1	862 and 1863 and is being extended to	remain at the same valuation, the road and equipment being kept up by the improvement fund.
882 and 1883. To date \$871,000 !	nad been thus extended. The following	improvement fund.
a comparative statement of the	whole debt at the close of the two last	EARNINGS AND EXPENDITURES YEARLY.
ears (1861 and 1862) respectively:	The state of the s	Fiscal Av. M. Gross Earnings. Operating Net Divid'd. Oper'd. Pass'r. Freight, Mails, Total, Expenses, Earn's, p.c. Am't.
431	1861. 1862.	
st mortg. bonds, due 1st February,	1862\$247,000 \$2,000	
" " 1st August,	1969 60,000 49,000	1850-51
" Ist Pebruary,	" 1507 000 1 055 000	1852-53
	1882 22,000 871,000	1853-54
		1855-56
	\$1,993,000 \$1,989,000	1857(8m)2594 1.063,230 522,187 55,390 1.640,807 921,252 719,555 5 201 116
2d mortg. bonds, due 1st May, 1875	1,411,000 1,346,000	1858
		13050 0501 018 047 207 400 59 700 1 200 441 800 001 540 400 0
Litchfield (so called) bonds	10,702	18602814 1,041,564 341,384 79,803 1,462,752 810,491 652,261 3 186,934
	10,702	18602014_1,041,564 341,384 79,603 1,402,762 810,401 652,261 3 180,834 18612014_1,1319,984 338,551 61,861 1,720,396 909,211 811,185 5 301,420
Total, less sinking funds		18602014 1,041,564 341,384 79,603 1,402,762 810,491 652,261 3 180,632 810,491 652,261 3 180,634 810,491 652,261 3 180,634 810,491 652,261 3 180,634 810,491 652,261 3 180,634 81
Total, less sinking funds —all bearing interest at 7 per cent.		1869
Total, less sinking funds		18602014 1,319,984 338,551 61,861 1,720,396 909,211 811,185 5 301,420
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City.		1869 239 915,247 337,402 55,792 1,503,441 523,021 046,420 2 120,523 1860 20,241 1,319,944 338,551 61,861 1,720,396 909,211 811,185 5 301,420 1862 201 1,308,848 389,833 78,861 1,777,542 942,936 834,606 8 482,272
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP.		1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. PROFERT AND ASSETS. Road and appurtenance	\$3,414,702 \$3,335,000 coupons payable semi-annually February ANY'S AFFAIRS, 1ST JAN., 1863. OAPITAL AND LIABILITIES. 64 Share capital. \$6,028,40	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. PROPERTY AND ASSETS. Road and appartenances	10,702	1869
Total, less sinking funds —all bearing interest at 7 per cent. and Angust in New York City. STATEMENT OF THE COMP. FROFERTY AND ASSETS. Regulpment— Locomotives \$5,040,1 Cors 773,687— 1,311,6	\$3,414,702 \$3,335,000 coupons payable semi-annually February ANY'S AFFAIRS, 1ST JAN., 1863. OAPITAL AND LIABILITIES. Funded debt \$50,028,40 Funded debt \$3,335,00 Sinking Fund— 2d mort, bonds cancelled \$654,00 654,00	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. FROFERT AND ASSETS. Requipment— Locomotives\$538,320 Cars	\$3,414,702 \$3,335,000 coupons payable semi-annually February ant's affairs, 1st Jan., 1863. CAPITAL AND LIABILITIES. Share capital	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. PROFERTY AND ASSETS. Requipment—\$5,040,1 Cocomotives\$538,320 Cars773,687— 1,311,6 Machinery and tools4538. 40,8 Scal estate	\$3,414,702 \$3,335,000 coupons payable semi-annually February ant's affairs, 1st Jan., 1863. CAPITAL AND LIABILITIES. Share capital	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. FROFERTY AND ASSETS. Road and appurtenances \$5,040,1 Equipment— Locomotives \$538,330 Cars 773,687— 1,311,8 faschinery and tööls 49,1 faschinery and tööls 19,1 faterials on hand 306,1 tocks, bonds and other securities to tmort bonds purchased 19,1	\$3,414,702 \$3,335,000 coupons payable semi-annually February ANY'S AFFAIRS, 1ST JAN., 1863. OAPITAL AND LIABILITIES. 64 Share capital	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. PROPERTY AND ASSETS. Road and appartenances \$9,040,180 functions 4538,330 Cars	\$3,414,702 \$3,335,000 coupons payable semi-annually February any's affairs, 1st Jan., 1863. OAPITAL AND LIABILITIES. Share capital	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. PROPERTY AND ASSETS. Road and appurtenances \$3,040,1 Equipment 1 Locomotives \$538,330 Cars 773,687 — 1,311,9 Machinery and tools 40,8 teal estate 19,1 distrials on hand 305,1 tocks, bonds and other securities 288,4 st mort, bonds purchased 19,1 hic, Iowa & Nebr. B. R. rontal 31,2 xpenditures for leased railroads, viz:	\$3,414,702 \$3,335,000 coupons payable semi-annually February ANY'S AFFAIRS, 1ST JAN., 1863. OAPITAL AND LIABILITIES. 64 Share capital	1869
Total, less sinking funds —all bearing interest at 7 per cent. and Angust in New York City. STATEMENT OF THE COMP. Road and appurtenances\$9,040,1 Equipment	10,702 \$3,414,702 \$3,335,000 coupons payable semi-annually February ANY'S AFFAIRS, 1ST JAN., 1863. CAPITAL AND LIABILITIES. Share capital. \$6,028,40 Funded debt 3,335,00 Sinking Fund— 2d mort, bonds cancelled 654,00 1st " " 11,00 Turner & Harlem lots sold 6,09 8crip outstanding 3,01 Dividends, coupons, wages, etc., unclaimed 17,85 Bills payable, etc. 17,85 Earnings of leased railroads, viz:	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. FROFERTY AND ASSETS. Road and appurtenances \$5,040,1 Equipment— Locomotives \$538,330 Cars 773,687— 1,311,6 fachinery and tools 49,3 fachinery and tools 49,3 fachinery and tools 284,4 factrials on hand 305,1 tooks, bonds and other securities 284,4 factrials on hand 19,5 fine, Iowa & Nebr. B. R. rontal. 31,3 xpenditures for leased railroads, viz: C.,I.&N. C.,R.&M. Operating \$43,199 \$12,958	10,702 \$3,414,702 \$3,335,000 coupons payable semi-annually February any's Affairs, 1st jan., 1863. OAPITAL AND LIABILITIES. Share capital	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. FROFERTY AND ASSETS. Road and appurtenances \$5,040,1 Equipment	10,702 \$3,414,702 \$3,335,000 coupons payable semi-annually February any's Affairs, 1st jan., 1863. OAPITAL AND LIABILITIES. Share capital	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. FROFERT AND ASSETS. Road and appurtenances \$5,040,1 Equipment— Locomotives \$538,330 Cars 773,637—1,311,5 faschinery and tools 40,1 faschinery and tools 40,1 faterials on hand 306,1 locks, bonds and other securities to the complete to the comp	10,702 \$3,414,702 \$3,335,000 coupons payable semi-annually February any's Affairs, 1st jan., 1863. OAPITAL AND LIABILITIES. Share capital	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. FROFERTY AND ASSETS. Road and appurtenances \$5,040,1 Equipment— Locomotives \$538,330 Oars 773,687— 1,311,9 faschinery and töols 49,8 tachinery and töols 49,8 tachinery and töols 49,8 tachinery and töols 288,4 faterials on hand 305,1 tocks, bonds and other securities 288,4 timort bonds purchased 19,6 timort bonds purchased 19,6 timort bonds purchased 13,3 tapenditures for leased railroads, viz: C.I.&N. C.R.&M. Operating 43,199 \$12,958 Sundries 25,964 5,575 Total \$71,363 \$18,533— 89,8 Expenses of Albany R. R. bridge \$2,254	\$3,414,702 \$3,335,000 coupons payable semi-annually February any's affairs, 1st Jan., 1863. Capital No. Liabilities. Share capital \$6,028,40 Funded debt 3,335,00 Sinking Fund— 2d mort bonds cancelled 654,000 1st "11,00 1st "11,0	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. PROFERTY AND ASSETS. Raujment— Locomotives \$538,320 Cars 773,687— 1,311, Machinery and tools 40, Scal estate 19, Idaterials on hand 30, Iocka, bonds and other securities at mort, bonds purchased 19, Inc., Iowa & Nebr. R. R. rontal. Expenditures for leased railroads, Viz: C.I.&N. C.R.&M. Operating \$43,199 \$12,958 Sundries 25,964 5,575 Total 71,363 \$18,533—89, Expenses of Albany R. R. bridge 42,254 Expenses of Clinton Ferry 11,922—14	10,702	1869
Total, less sinking funds —all bearing interest at 7 per cent. and Angust in New York City. STATEMENT OF THE COMP. Road and appurtenances \$9,040,1 Equipment— Locomotives \$538,320 Cors 773,637—1,311,6 fachinery and tools 40,6 fachinery and tools 40,6 facilitate 19,1 faterials on hand 30,5,1 focks, bonds and other securities the fact of the complete of the	10,702	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. PROPERTY AND ASSETS. Road and appurtenances \$3,040,1 Equipment— Locomotives \$538,330 Gars 773,687—1,311,8 Ideclinery and tools 49,8 Ideal estate 19,1 Ideclinery and tools 288,4 Ideal estate 19,1 Ideal estate 19	10,702	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. PROPERTY AND ASSETS. Road and appurtenances \$3,040,1 Equipment— Locomotives \$538,330 Gars 773,687—1,311,8 Ideclinery and tools 49,8 Ideal estate 19,1 Ideclinery and tools 288,4 Ideal estate 19,1 Ideal estate 19	10,702	1869
Total, less sinking funds	\$3,414,702 \$3,335,000 coupons payable semi-annually February any's Affairs, 1st Jan., 1863. CAPITAL AND LIABILITIES. Share capital	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. PROFERTY AND ASSETS. Road and appartenances \$3,040,1 Road and appartenances \$3,040,1 Road and appartenances \$3,040,1 Road and object \$13,040,1 Road \$12,040,1 Road \$13,040,1 Road \$13,040,1 Road \$14,040,1 Road \$10,040,1 Road \$10,040,	\$3,414,702 \$3,335,000 coupons payable semi-annually February any's Affairs, 1st Jan., 1863. CAPITAL AND LIABILITIES. Share capital. \$6,028,40 Funded debt. 3,335,00 Sinking Fund— 2d mort, bonds cancelled. 664,002 Sinking Fund— 2d mort, bonds cancelled. 664,003 Scrip outstanding. 3,01 Turner & Harlem lots sold. 6,09 Scrip outstanding. 3,01 Dividends, coupons, wages, etc., unclaimed. 17,85 Bills payable, etc. 17,85 Earnings of leased railroads, viz. C,1.4 N. C,R.&M. Freight. \$52,901 \$10,620 Passongers. 19,438 3,930 Mails. 1,708 1,437 Total. \$73,637 \$15,987 89,62 Albany Railroad Bridge and Ferry Earnings. 13,65 Balance due other companies. 22,40 Income account: surplus. 356,55	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. FROFERT AND ASSETS. Rauipment— Locomotives——\$538,320 Cars——773,687—1,311,9 Machinery and tools——\$538,320 Cars——773,687—1,311,9 Machinery and tools——\$538,320 Locomotives——\$538,320 Locomotives——\$538,320 Locomotives——\$538,320 Locomotives——\$538,320 Locomotives——\$538,321 Locomotives——\$538,321 Locomotives——\$538,321 Locomotives——\$538,321 Locomotives——\$538,321 Locomotives——\$19,421 Locomotives——\$13,422 Locomotives——\$11,422 Locomotives——\$11,423 Locomotives——\$11,422 Locomotives——\$11,423 Locomotives——\$11,42	\$3,414,702 \$3,335,000 coupons payable semi-annually February any's Affairs, 1st Jan., 1863. CAPITAL AND LIABILITIES. Share capital. \$6,028,40 Funded debt. 3,335,00 Sinking Fund— 2d mort, bonds cancelled. 664,002 Sinking Fund— 2d mort, bonds cancelled. 664,003 Scrip outstanding. 3,01 Turner & Harlem lots sold. 6,09 Scrip outstanding. 3,01 Dividends, coupons, wages, etc., unclaimed. 17,85 Bills payable, etc. 17,85 Earnings of leased railroads, viz. C,1.4 N. C,R.&M. Freight. \$52,901 \$10,620 Passongers. 19,438 3,930 Mails. 1,708 1,437 Total. \$73,637 \$15,987 89,62 Albany Railroad Bridge and Ferry Earnings. 13,65 Balance due other companies. 22,40 Income account: surplus. 356,55	1869
Total, less sinking funds	\$3,414,702 \$3,335,000 coupons payable semi-annually February any's Affairs, 1st Jan., 1863. CAPITAL AND LIABILITIES. Share capital	1869
Total, less sinking funds —all bearing interest at 7 per cent. and August in New York City. STATEMENT OF THE COMP. PROFERTY AND ASSETS. Regigment— Locomotives——\$538,330 Cars——773,667——1,311,6 Machinery and tools——49,8 Real estate———19,1 Materials on hand——305,1 Materials on hand——31,303 Materials on hand——31,305 Materials on hand Materials on hand Materials on hand Materials on hand Materia	\$3,414,702 \$3,335,000 coupons payable semi-annually February any's Affairs, 1st Jan., 1863. CAPITAL AND LIABILITIES. Share capital. \$6,028,40 Funded debt. 3,335,00 Sinking Fund— 2d mort, bonds cancelled. 654,002 lst " 11,00 Turner & Harlem lots sold. 6,09 Scrip outstanding 3,01 Dividends, coupons, wages, etc., unclaimed. 17,85 Bills payable, etc. 17,85 Bills payable, etc. 17,85 Earnings of leased railroads, viz: C,1L&N. C,R&M. Freight. \$52,91 \$10,620 Passongers 19,438 3,930 Malis 1,73,537 \$15,987 89,52 Albany Railroad Bridge and Ferry Earnings Total \$10,651,14 Total \$10,651,14 \$10,651,	1869
Total, less sinking funds	\$3,414,702 \$3,335,000 coupons payable semi-annually February any's affairs, 1st jan., 1863. Capital 1863. Share capital \$6,028,40 Funded debt 3,335,00 Sinking Fund— 2d mort, bonds cancelled 654,008 1st " " 11,00 Turner & Harlem lots sold 6,09 Scrip outstanding 3,01 Dividends, coupons, wages, etc., unclaimed 1,75 Bills payable, etc. 17,85 Earnings of leased railroads, viz : C.I.L. N. C.R. & M. Freight \$52,901 \$10,620 Passengers 19,438 3,930 Malis 1,708,537 \$15,987 Albany Railroad Bridge and Ferry Earnings 13,655 Balance due other companies 22,40 Income account: surplus 356,55 Total \$10,661,14 FINCOME ACCOUNT. DISBURSEMENTS. Operating expenses \$942,98 Dividends: Jan. 5 p. c. and July 482,27 482,91 Dividends: Jan. 5 p. c. and July 482,27	1869
Total, less sinking funds	10,702	1869
Total, less sinking funds	10,702	1869
Total, less sinking funds	10,702	1809
Total, less sinking funds	10,702	1899
Total, less sinking funds	10,702	1899
Total, less sinking funds	10,702	1809

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FEDERAL, STATE, COUNTY, AND CITY SECURITIES.

Description.	Amount	Interest.	Due	Price.	Description.	Amount,	Interest.	Due.
UNITED STATES LOANS. Registered Bonds Under Act 28th June, 1847	\$9,415,250	6	1867	104	Pennsylvania—Coupon Bonds	87,687,760 }	5	61-82
Registered Bonds Under Act 20th June, 1847	8,908,842	6	1868	106	11 11 11	400,630	6	'61-82 1879
Coupon Bonds (Texas Indemnity), Under Act 9th Sept. 1850	3,461,000	5	1868 1865	106 104	- " - " " " "	388,200 100,000	44	1877
Registered Bonds Under Act 14th June, 1858	20,000,000 }	5	1874	944	" -War Loan (15 May, 1861)	2,612,150 1,708,017	6	1871
Registered Bonds / Trader A at 2024 Tune 1900	7,022,000	5	1871	97	" — Connon Bonda (sterling)	484,444	5	1868
Coupon Bonds (Oregon War Deht) Under Act June, 1861	1.026.600	6	1881	107		1,310,000	6 54	1877
Registered Bonds Under Acts 8th Feb. and 17th July, 1861	60,417,000	6	1881	107	Tennessee-Coupon Bonds (banks) (internal improvement)	1,125,000 2,063,606	5	Var.
Freasury Bonds (coupon) (Under Acts 17 Jy & 5 Aug '61)	139,998,000	7.8	1864	106	" - " " (R.R.)	12,193,000	6	Var.
Registered Bonds Under Act 25th February, 1862; re-	25,050,850	7.3	1882	106	Wermont—Inscribed Certificates	175,000	6	1881
Ocupon Bonds \ desmable at pleasure after 5 years \ Freasury Notes		6	1882	100	" — War Loan (1861)		***	18
Under Acts 25 June, '60, and 8 Feb, and 2 March, '61 ———————————————————————————————————	2,750,350	6	2 y'rs	514	Virginia—Inscribed Certificates	404,000 18,264,642	6	Var.
Under Acts 2 Mar. '61, & 17 Ma.'62 convert, into 20 Under A's 17 Ju. & 5 Au,'61 & 17 Ma.'62 y'r b'ds due '81 (14,913,315		Dem.		"—Coupon Bonds (Sinking Fund) " (sterling) Wisconsin—Inscribed Certificates	12,624,500 1,865,000	5	'85-'93 1892
Under Act 25 Feb., 1862, conv. into 6 per ct. bonds due '82	222,108,000 80,235,646		10 d's		Wisconsin-Inscribed Certificates	100,000	6	Var.
		6	1 year		" -War Loan: Coupon B'ds (\$100, \$500, and \$1,000)	1,000,000		77-86
[N. H.—Sinking Fund: 1 per cent, per aunum (in coin) on the aggregate debt. Interest payable in coin. Treasury Notes (except those of 1862 which are not usable for customs)	0.15		1		Albany—Coupon Bonds, (municipal)	150,000 265,000	6	62-78
Notes (except those of 1862 which are not usable for customs) payable for all public duos to the United States.]					" - " (Alb. Northern R. R.)	800,000 850,000	6	1879
STATE LOANS.					" _ " (S.F.) " (Western P. P.)	1,000,000	6	186-76
Alabama-Coupon Bonds		5	1877		Alleghany—Coupon (S. F.) Bonds. Baltimore—Inscribed Certificates (Pittsb. & Conn. R. R.)	1,000,000	6	1886 10
rkansas - Connon Bonds	1 477 000	6 5	1868 1868	****	(Balt, & Onio R. R.)	5,000,000 3,400,000	6	1878 11 1875 11
California -Sinking Fund Coupon (Civii) Bonds	3,824,000	7	1000	130	" - " (Water Works)	553,966	6	1010 10
Dalifornia—Sinking Fund Coupon (Civil) Bonds " (War) " Connecticut—Coupon War Bonds of 1861	292,242 2,000,000	6	1881	115	Boston—Coupon (S. F.) Bonds (Municipal)	4,963,215 3,186,120	6	1890 112 Var. 198
eorgia – Ooupon Bonds	525,000	7	162-74		Boston—Coupon (8, F.) Bonds (Municipal)	6,228,787	5	V SE. 193
Illusia Liquidation Bonds of 1849	2,073,750 250,890	6	1865	101	Chicago Coupon Bonds (Municipal)	860,000	6	18.2 90 1872 11
"—Internal Improvement Certificates of 1837——— "—Internal Improvement Certificates of 1837——— "—Internal Improvement Stock———	2,048,357 1,382,966	6	1870 1877	106	" - " " (Sewerage)	822,000 1,133,000	7	18 11
-Interest Stock of 1857	786,223	6	1869	105	New York—Public Building Stock, No. 3	250,000	5	1868
" -University Fund Interest Bonds of 1861	1,792,000 650,000	6	1879	109	Gentral Park Frank Stock	162,000 3,058,000	6	1878
War Fund Bonds of 1961 Illinois and Michigan Canal Stock, registered " " " to t registered " " to t registered " " to t registered	2,000,000 2,224,764	6	1879 1870	104	# _ # # # # # # # # # # # # # # # # # #	720,000 8,500,000	6	1898 1876
" _ " not registered		6	1860	98 80	" " " " " " " " " " " " " " " " " " "	2,140,000	5	1887
44 44 44 44	5,322,000 2,054,298	5 24	18	68		150,000 2,320,000	5	1873 10 1878
" —Canal Preferred Certificates (special) Certificates	4,079,500 1,216,737	5	18		" -Vol Soldiers' Family and Fund Bonds	1,000,000 500,000	6	1864 10 1863
-Deferred Certificates (State)	1,242,500 479,076	5	18	****		1,800,000	6	69-83 10
" Coupon (War Fund) Bonds S. F.	1,334,000	6	1881	99	St. Louis, Mo.—Coupon Bonds (R. R.) " (Municipal)	1,599,000 1,136,200	6	61-80
wa—Inscribed Certificates	200,000 800,000	7	1868 1876		(Buildings, etc.)		6	70-88
entucky—Coupon Bonds (State)	4,879,244 600,000	6	18	100	" - " (Sewers) " (Improvement Old Limits) - " (Improvement Old Limits) - " (San Francisco, Cal.—Coupon (S. F.) Bonds (Municipal) "	260,000	6 10	71-87
War Debt (loan from banks)	1,515,000	5	1862			178,500	10	1866
u (bank)	2,064,300 5,393,533	6	Var.	72	" Clity and County	329,000 1,134,500	6	1876 1888
ouisiana—War Debt : Bank Loans	2,447,000 670,000	6	Var. Var		1107, M. I —Coupon Bonds (Umon Kanroad)	500,000 180,000	6	1863
aine—Coupon Bonds	669,000	6	'63-77		COUNTY LOANS.	CCL TI	"	-
angland Inscribed Certificates	800,000 5,964,251 8,857,222	6	1871 Var.	115 118‡	Alleghany, Pa.—Coupon Bonds (R. R.)	2,300,000	6	Var. 7
War Loan of 1862	8,857,222 2,500,000	6	Var. 1881	99 104	Chaten O Compon Bonds	78,000	7	1862
assachusetts—Inscribed Certificates (Public Buildings)	1,289,000	6	1870	117	Jefferson, O.—Coupon Bonds Jefferson, O.—Coupon Bonds Muskingum, O.—Coupon Bonds New York, N. Y.—County Court House Stock Pickaway, O.—Coupon Bonds Ross, O.—Coupon Bonds Scioto, O.—Coupon Bonds Washington, O.—Coupon Bonds			18
" of 1861 (funding)	53,000	5	72 ⁻⁶¹	134	New York, N. Y.—County Court House Stock			75-78
" -Umon Fund Loan of 1861	247,000 2,217,500	5	168-72 171-76	118± 130	Pickaway, O.—Coupon Bonds	201,000	7	18
"—Inscribed Certificates (loans to R. R. Co.'s)	5,824,435 2,004,499	6	TT	1014	Scioto, O.—Coupon Bonds	110,000	7	18
" —War Loan: Coupon Bonds 1861	216,000	6	1878	100	CANAL LOANS.	200,000	1	1868
" — War Loan: Coupon Bonds (State) — — — — — — — — — — — — — — — — — — —	565,500 250,000	7 8		104	Chesapeake & Delaware: 1st Mortgage Coupon Bonds Delaware Division: 1st Mortgage Coupon Bonds			1886 100 1878 100
" (loans to Railroad Companies)	2,275,000 75,000	7	1883		Delaware & Hudson: Coupon (S. F.) Bonds. Eric of Pennsylvania: 1st Mortgage Coupon Bonds	1,500,000	7	63-'65 10"
Latestani Connon Bonds	2,000,000		41-71	56				1865
issouri Coupon Bonds " " (loans to Railroads)	431,000 100,000	6	63-83 1862	68		2,224,764	6	1861 100 1870 110
# Way Loan 1861	23,800,000	6	72-86	878	Lehigh Coal & Navigation: 1st Mortgage Coupon Bends " " Unsecured Bonds	2,773,726	6.16	3-65
Targov Inscribed Certificates	164,750	6	Var.				6	1876 10
w York—Cortificates)	531,830		65 - 71	103	Morris: 1st Mortgage Coupon Bonds	590,000	6	1876 5 1872 10
# _ # State Loan	*******	6	64-66	TOO	" 2d " " " " " " " " " " " " " " " " " "	3,980,670	8	1882 7
" Railroad Loan 339,000	*********	6	72-75	1214	Susquenanna & Tide-Water: State (Md.) Ronda Sterling		5	1870 8 1864
" (Canal Debt—(old) 9,739,025	*********	54	1874 1865	140	" Preferred Interest Pouron	993,000	6	1878 6 1864 3
" — " — " — (new)13,200,000 } " — " — " — (misc.) 642,586 " — " — (floating) 2,500,000	********	5	66-74	110		2,500,000	6	1883 8
(1)	*********	44	1864	1038	Wyoming: 1st Mortgage Connon Ronds	450,000 887,000		1878 10 1878
" -War Loan of 1861		7		120	Chicago and Alton, Preferred		-	9
-th Carolina-Coupon Bonds	9,129,555	6	18			8 696 700	-	10
hio—Insoribed Certificates	4,095,309 1,015,000	6 5	1865	LIU	Housatolic Tieleried	1,180,000	8 -	11
# - # . # #	2,183,531 1,600,000	6	1870	106	Milwaukee & Prairie du Chien, 1st preferred	1,051,000	8 -	11 8
45 46 46 46 46 46 46 46 46 46 46 46 46 46	2,400,000	6	1886	110 115	Michigan Southern & Northern Indians, guarantied Milwaukee & Prairie du Chien, 1st preferred 2d " 2d " " 18" " 18" " 18" " 18" " " 18" " 1	1,014,000	1	10
	1,608,905	6.	1868	106	Philadelphia & Reading, Preferred.	1,551,800	7 -	10 8 7
War Loan (1961)	1,000,000							

falo, New York and Erie:		AILR	farch.	April.	May.	June.	July. A	August. Se	ptember.		ovember, I		Total.
61	36,633 67,862	37,426 56,876	49,194 78,265	58,881 74,056	56,174 67,589	45,993 62,167	46,417 59,523	43,516 51,429	51,212 74,034	73,432 83,324	79,409 84,322	78,783 91,398	857,070 850,845
63 cago, Burlington and Quincy :	100,183	81,130	100,376					lutor					
60	104,802	111,889		178,465		163,813		230,022 188,478	225,896 224,225	241,964		117,607	2,075,309
6162	149,068	115,525 110,054		131,814 149,342	169,100 182,585	149,186 225,082		212,812	270,816	226,009 304,943		179,625 229,789	2,070,996 2,547,510
63	242,729	204,537	260,269										********
cago and Alton :	55,734	55,123	74,690	63,995	86,211	76,426	81,453	103,635 136,897	94,928	107,758	73,751	64,987	938,641
862	81,631	75,621 93,5 91	78,361 110,985	65,358 72,036	75,250 81,994	63,761 90,625	73,474 95,096	128,191	132,639	122,487 119,409	104,254 115,201	80,296 111,955	1,098,464 1,224,841
243	96,806	107,443	106,816	127,205					******		******		
leago and Rock Island	60,058	55,497	68,116	71,792	73,578	72,392	67,076	87,233	120,053	126,090	100,440	82,252	984,577
860	72,834 83,030	66,703 63,975	77,408 77,007	89,170 76,609	104,272 102,163	100,403 90,621	82,895 88,410	139,049 130,542	134,500 154,084	145,839 152,537	92,873 123,319	75,457 118,753	1,181,003 1,261,060
862	120,776	90,607	75,676 119,836	71,076 122,215	89,172	86,841	114,057	109,216	145,897	153,127	137,408	134,522	1,328,375
863icago and Northwestern :	139,080	126,521									******	*****	TOUR YOUR
1860	18,569 32,192	19,535 33,408	22,970 46,346	25,881 48,919	28,291 62,392	28,066 45,985	24,326 39,500	28,536 49,571	51,340 80,819	55,831 108,737	55,003 74,331	42,101 63,554	400,459 675,754
1861	48,325	48,651 49,103	59,920 59,249	60,410 54,351	84,891 86,429	83,229 104,382	76,897 93,022	60,527 62,263	87,167 101,060	105,146 125,695	81,296 107,785	55,199 91,263	855,658 981,157
1862	68,143	81,750	90,677	29,001	00,720	202,002					******	01,200	901,101
leveland, Columbus and Cincinnati 1859	:	72,739	91,520	80.025	82,835	83,397	76,759	92,652	97,614	92,073	90,568	84,926	1,018,900
1860	69,287	70,724	83,965	79,701	85,990 96,435	84,956 89,028	94,820 82,690	118,539 106,535	119.487 120,793	107,672 135,050	86,879	71,402	1,078,422
1862	73,913	67,610 110,836	83,392 103,352	95,081 115,115	113,854	123,465	131,423	173,152	192,174	172,381	140,561 165,178	164,916 180,063	1,255,004 1,716,843
1863leveland and Toledo:	166,687	152,435	155,000							*****			
1859	59,856	56,779	75,709	62,294	55,652	52,788 55,085	44,781 50,386	61,791 66,573	72,389	79,673	76,304	82,220	780,236
1860	78,170	67,210 76,918	86,260 85,663	76,032 90,324	65,907 65,302	63,137	52,269	60,285	84,603 84,640	94,406 98,528	82,467 88,401	82,400 105,253	889,499 955,959
1862	106,263	88,468 147,487	103,175 164,845	87,915 117,908	77,313	73,626	69,938	79,655	100,072	113,730	124,639	160,710	1,185,504
1863 :	140,900												
1858	304 708	328,047 319,593	461,495 372,296	557,985 380,343	473,366 349,953	384,379 330,657	383,322 361,819	389'373 359,114	375,250 455,235	456,226 465,959	436,899 536,608	392,293 414,764	5,014,992 4,651,049
1860	354,000	345,000	433,311	457,161 547,174	393,409 506,610	393,409 430,063	319,955 372,705	477,642 419,010	600,124 515,948	587,242 719,354	561,448	412,723	5,835,424
1861 1862		391,932 601,595	458,560 638,006	626,070	587,416	528,842	595,024	615,962	756,421	885,136	734,108 902,906	714,211 963,859	6,214,189 8,400,334
1863 Mena and Chicago:	835,453	829,734	946,041					******					********
859	62,421	66,943	92,921	88,708	122,008	110,656	88,527 80,705	119,280	208,803	195,934	123,907	89,844	1,369,44
1860		62,698 76,859	80,793 101,600	93,254 103,795	115,505 165,707	93,449 162,823	145,389	166,541 150,359	219,528 200,276	252,108 221,326	142,658 172,700	94,860. 122,309	1,462,753
1862	109,867	105,424	74,346 129,226	90,180 135,516	158,194	225,048	190,456	129,019	188,370	203,575	159,530	143,532	1,777,541
1863udson River:		121,161							******	****	******		A POLA
1859		190,589 209,422	175,773 161,047	121,123 134,606	141,269 156,281	115,444 129,996	125,305 140,860	155,164 167,220	156,973 180,000	170,157 193,951	157,443 169,549	232,033 220,370	1,933,434 2,075,822
1861	223,157	205,343	167,560	139,751	150,808 192,442	122,683 151,427	114,804 159,769	135,299 193,442	146,424	173,261	197,762	246,283	2,023,537
1862	307,330	281,568 425,047	308,963 366,802	202,346 270,676	102,442	101,421	100,100	195,442	212,118	239,911	270,083	403,571	2,922,970
llinois Central:		134,311	154.690	153,644	144,894	149,592	139,102	181,612	246,829	245,392	250,742	192,322	2,126,06
1860	185,257	185,926	209.994	183,758	219,890	188,060	193,931	248,971	259,643	321,059	243,163	225,196	2,664,84
1861	321,844	279,268 236,637	229,334 181,084	192,054 191,648	199,488 206,246	177,829 269,282	189,280 261,079	268,983 352,786	289,862 414,543	284,020 410,336	243,249 372,593	224,401 359,463	2,899,61 8,445,82
1863	267,061	269,198	265,773	267,643							******		
La Crosse and Milwaukee:	32,884	36,670	44,269	50,532	69,624	50,780	35,426	52,570	89,847	147,192	95,816	50,866	756,47
1862	53,898	45,689 54,786	52,159 43,912	67,245 48,766	113,472 125,999	108,003 111,766	84,287 91,459	76,319 68,673	112,485 137,187	171,053 164,809	116,936 122,863	69,276 63,771	1,070,82
1863	66,699	66,686	56,171							******	******		2,000,01
Milwaukee and Prairie du Chien:	37.520	32,301	39,501	45,811	59,082	48,797	37,429	60,229	139,761	163,615	90,900	44,895	799,84
1861	54.246	44,027	43,637 47,010	49,102 61,759	112,266 130,211	141,771 144,915	107,117 108,721	90,463 76,163	134,726 109,661	177,879	130,184	67,990	1,153,40
1862 1863	67,180	62,907 76,132	44,925					******		154,869	122,272	62,057	1,163,9
1863 Michigan Southern & Northern In 1859	diana:	106,828	143,626	145,258	138,084	122,796	101,710	151,170	173,870	218,465		152,172	714 1108
1860	131,467	119,833	166,454	170,842 186,951	175,481 170,362	134,688 161,391	127,278 126,558	196,821 178,773	233,851 235,690	278,722	203,492	134,972	2,068,8
1860	140,925	116,939 153,728	153,170 157,500	193,120	202,000	191,500	181,000	226,819	276,109	276,181 325,018	231,265 304,084	189,077 279,539	2,189,0 2,653,5
			254,208	267,693		*****	*****	******	******	*****			
1859	101,386	102,959	151,864	143,143			108,303 128,393	150,366		226,077	181,617	132,949	1,756,4
1001	142 334	119 764	160,311 151,671	165,741 172,614	149,550	133,620	123,377	193,540 144,982	236,846	300,474 307,338	196,182 242,089	129,022 200,134	2,025,1 2,124,3
1862	920 150	150 658	151,902 236,432	175,696 238,495		174,001	172,189	216,624	295,956	322,369	307,475	258,633	3 2,650,7
1963 New York Central:	242,073	245,857		7.1					******				MACONINE
1859	380 240	270 544	509,211 561,078	478,563 585,141		495,943	504,217 544,494	591,920 692,382					
1861 1862	480 085	490 709	627,051	589,688 770,223	677,073	558,743	523,188 749,571	562,076 752,841	696,175	927,036	952,960		
New York and Harlem:			710,814	110,220		11 10 11				1,004,721	963,185		
1859	91,990	84,209 95,666	88,278 88,598	90,517			91,190 100,639				85,788	94,554	
1861	103.495	88 201	88,790	94,630	83,856	97,337	92,802	91,958	89,356	97,85	91,111	90,67	
1862	129,775	96,689 128,766		94,957			101,857					125,71	5 1,213,1
1863 Philadelphia and Reading : 1859	146 700	100,000	188,609	215,475									
1860	163,551	171.841	257,410	248,110	265,011	278 270	314,806	337,49	339,91	1 368,95	6 321,208	245,97 249,08	7 2,785,3 1 3,315,
1862	100 010	160,538		252,154 258,674			289,987 388,725			3 276,209	9 291,768	278,21	9 2,905,8
1863	325,686	361,834	396,771	200,014								404,82	
1863 Pittsburg, Fort Wayne and Chica 1860 1861 1862	igo:	152,574	192,779	182,566	188,831	165,798	154,032	2 208,85				AND IN CASE	
1861	217,262	202,071	265,735	270,675	216,501	204,778	180,429	248,03	1 270,08	6 352,07	1 302,790	301,95	8 3,031,
1863 Toledo and Wabash:	293,420	274,258 0 366,596	295,778 461,322	282,695							9 864,33	370,98	3 3,745,
1000	28 009	2 20 471									Server Bridge & B		23-1
			64,414	73,679	67,946	67,428	84,879	122,78	5 106,10		7 77.599		5 734, 6 926,
1862	59,639	47,042	62,551 56,008		1 79,278 2 106,84	8 80,074 5 118,57		188,72 168,21	2 142,53 9 170,38	0 125,02 7 162,85 0 172,87	8 137,08	92,57	
1863	04,400	1 91,97					- anday	- more part	-10,00	- A12,01	0 147,54	139,52	9 1,403,

| 182 | 106 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108 | 108

AMERICAN RAILROAD BOND LIST.

(*) signifies that the road is in the hands of receivers. (†) that the company is in default in its interest. "S. F.," Sinking Fund. "var." that the bonds fall due at different periods.

Description,	Amount	Interest	When	Where	al	ce.	Description,	Amount	Interest	When	Where	- of
etging men	An	Int	payable.	payable.	Due	Price.	State secon tribe	Am	Int	payable.	payable.	Due
labama and Florida :							Chicago and Northwestern :	100	-	1-		
Mortgage by Dir.)	\$300,600				1867		1st Mortgage (preferred)	1,250,000	7	Feb. & Aug.	New York.	
Convert, (guar, by Dir.) labama and Miss, Rivers :	150,000	7	*************		1863		lat Mortgage (general)	8,600,000	7	May & Nov.	16 05	1863
State (Ala.) Losn	123,171	7					Bonds issued for coupons of do.	756,000 2,000,000	6	alay & Mov.	86 61	1000
Mortgage	109,500						Appleton Extension Bonds	184,000	7	Feb. & Aug.	66 64 64 66	****
ist Mortgage convertible	833,000	7	Jan. & July.	Now Vork	1872		Green Bay Extension Bonds	300,000		Ton & Tuler	66 46 TO	
Mortgage	226,705		Jan. & July.	New LUIK.			Cincinn., Hamilton and Dayton :	245,000	8	Jan. & July.		*****
d Mortgage bany, Vt. and Canada:	2001	1	0.010 0.000		Che		1st Mort age	394,000		Jan. & July.	New York.	1867
bany and West Stockbridge :	900,000	7	March & Sept.	New York.	1857		*Cincinn., Wilm, and Zanesville:	950,000	7	May & Nov.		1880
Albany (Sty (S. F.)	1,000,000	8	Jan. & July.	Boston,	'65-'76		1st Mortgage	1,300,000	7	Jan. & July.	New York.	1869
Albany City (S. F.)	27.00 E		2.00 Tr 10		dec.		2d Mortgage	674,000				
Million Dollar Loan	468,800	6	June & Dec.	(Portland)	61-64		8d Mortgage	158,000	7			
Hook, convert. (Coupon)	536,100 710,000		0.46	Waterv.	1890	79	Tunnel Right	250,500			**** **** **** ***	
tlantic and Great Western:	110,000	1		(waterv.)	03-00		Cleveland and Mahoning:	1,000,000			***************************************	****
Penn, Division, 1st Mortgage	2,500,000		Oct. & April.	New York.	1877	77	1st Mortgage	850,000		Feb. & Aug.	New York.	1873
Ohio " 1st Mortgage N. York " 1st Mortgage	1,250,000		4 4	61 41	1875 1879	77	za Mortgage	244,200				1864
tiantic and St. Lawrence:	1,200,000		100		TOIR	00	Olev., Painesville and Ashtabula:	658,200	0			1010
Dollar Bonds (Coupon)	988,000			Portland, *	1866	92	2d Mortgage	228,000	7			1862
Sterling Bonds (Coupon)	484 000	6	Nov. & May.	London.	1878	97	2d Mortgage	500,000	7	66 64	**	1878
Oity of Portland Loan (Coup.)	2,000,000	6	Various.	N.Y., P.&Bos.	68-70		Dividend MortgageCleveland and Pittsburg:	900,000	7	*******		1880
Maryland Sterling B'ds of 1839.	8,000,000	6			1838		let Mortgage (Main Line)	800,000	7	Feb. & Aug.	New York.	1860
Mortgage Coupon " 1853_	2,500,000	6	April & Oct.		1886	102	1st Mortgage (Main Line) 2d Mort (M. L.) or 1st Extension	1.189 000		March & Sept.	46 46	1873
# # # 1850 # # 1855	700,000		Jan. & July.	86	1880	103	3d Mort. (M. L.) or 2d Extension 4th Mort. (M. L.) or 3d Extension	1,166,000		16 16	88 86 66 46	1875
# # 1855_ # 1834_	1,128,500	6	Jan. & July. Ja, Ap. Ju.Oc.	46	1875 1867	1034 101		1,059,028				1886 1887
Balt. City Loan of 1855	5,000,000		Semi-ann'ally.	64	1890	112	Clev., Columbus and Cin.	20,000		************		2001
ellefontaine and Indiana:	With the			37	100		Clev., Columbus and Cin.: 1st Mortgage, Coupon Cleveland and Toledo:	509,000	7	Jan, & July.	New York.	184-18
1st Mortgage convertible 2d Mortgage	791,000 162,000	77	Jan. & July.	New York.	1866 1870	101#	Cleveland and Toledo: Junction 1st Mortgage 1st Div.	299,000	179	April & Oct.	New York.	1867
lvidere Delaware :	402,000				1010		Junction 1st Mortgage 1st Div.	219,000		June & Dec.	- 81 - 81	1872
1st Mort, (guar. C. and A.)	1,000,000	6	June & Dec.		1877	100	Junction 2d Mortgage	221,000	7	May & Nov.	-86 - 66	1862
2d Mortgage (do.)	500,000		March & Sept.	Princeton,	1885	95	Tol., Nor. and Clev. 1st Mort.	521,000	7	Feb. & Aug.	66 9E	1863
eton Concord and Montreal:	991,000	0	Feb. & Aug.		1877		Tol., Nor. and Clev. 2d Mort.	293,200 27,500		June & Dec.	16 18	1863 1862
lat Mortgage	200,000	6	Feb. & Aug.	Boston.	1860		O, and T. Income Mortgage	104,400	1	March & Sept,	- 66 65	1863
lat Mortgage	300,000	7	16 11	New York.	1860	914	C. and T. Income (convertible)	174,000	7	Jan, & July.		1864
d Mortgage Coupons	100,000	6	Jan. & July.	Boston.	1870		C. and T. Income (convertible)	256,000		4 4	N W	1864
Mortgage Coupons	250,000 200,000		4 4	New York. Boston,	1870	100	C. and T. Dividend (convert.) C. and T. Income (convertible).	161,495 39,000		April & Oct. March & Sept.	New York.	1875 1870
ston and Lowell:	200,000	-	111 1111	Doncoll,	2005	100	C. and T. (S. F.) Mortgage	1,545,900		Jan. & July.	44 41	1885
Mortgage	440,000	6	Jan. & July.	Boston,	1873	1124	Columbus and Xenia:	HILL				
malo, New York and Erie:	2,000,000	7	June & Dec.	New York,	1877	110	Dividend (due 1860, '61, '62, '66) Connecticut River:	115,900		June & Dec.	New York.	var.
d Mortgage coupon	280,000		May & Nov.	HOW YORK,	1011	110 103#	Mortgage	250,000	6	March & Sept.	Boston,	1878
iffalo and State Line:	155		1,002 175.74		The state	Tool	Connectio't and Passump, Rivers :	4.		acuson w pope.		
int Mortgage	600,000		April & Oct.	New York.	1866	107	let Mortgage	800,000	6	June & Dec.	Boston,	1876
Income † in '59, † in '62) Unsecured	200,000		Jan. & July.	44 44	var. 1864		Cumberland Valley:	161,000	8	April & Oct.	Philadelphia	1904
Special Erie and North-East	149,000		64 44	66 66	61-70		1st Mortgage	109,500		April & Oct.	" "	1904
rlington and Missouri:	and the same						2d Mortgage	110	1			-
1st Mort, on 1st Division	590,000	-00	Feb. & Aug.	New York.	****		let Mortgage	300,000		Jan. & July.	New York.	1867
airo and Fulton (Mo.); State (Mo.) Loan	650,000	6			'78-'79		2d Mortgage	2,700,000	8			1881
amden and Amboy :							1st Mortgage	800,000	7	March & Sept,	New York.	1880
Mortgage Grantie	867,000		Semi-annual.		1864	1044	2d Mortgage		7	a a	65 46	1880
Mort, (chgd from Sterl'g) Mortgage		0	44	London,	1889 1863	102	Delaware:	500.000		Ton & Tule	Dhiladalahia	1875
Mortgage	1,700,000		66	New York,	1875	1034	Guaranteed.	100,000		Jan. & July.	a madeiphia.	1875
Sterling (£210,000)	1,008,000	5	16	London,	1864	1001	State Loan	170,000			41	1876
Sterling (£225,000)	1,050,000		66	4	1864		Delaware, Lackawanna and W'n :					2007
New Loan (iss'd \$337,000)	2,500,000	0		New York.	1870	109	1st Mortgage (E. Extension)	1,499,000		April & Oct.	New York.	1871
Loan of 1860	34,000	5	May & Nov.	Philadelphia.	1880		2d Mortgage	2,516,500		March & Sept.	16 16	1881
ayuga and Susquehanna:							Detroit and Milwaukee:					
let Mortgage	300,000	7	Jan. & July.	New York.	1865		1st Mortgage (convertible)	2,500,000 1,000,000	7	Jan. & July.	New York.	1875 1866
Mortgage	86,067	7			1863	1	2d Mortgage	750,000		14 44	61 61	1863
entral of New Jersey:	covof						4th Mortgage (G. W. R. R.)	500,000		************		
ist Mortgage			Feb. & Aug.	New York.	165 270		Dubuque and Pacific:	800 000				
ntral Ohio:		7	May & Nov.		1875	104	New Construction Dubuque Western:	800,000				
lat Mortgage W Div.	450,000			Zanesville,	1861	114	1st Mortgage	344,000	1			
lat Mortgage E. Div.	800,000	7	Feb. & Aug.	48	1864	944	Eastern (Mass.):		1			100 14
ld Mortgaged Mortgage (S. F.)	950,000		June & Dec.	New York.	1865 1885	105	Income (due \$75,000 annually) . 2d Mortgage (convertible)			June & Dec. Jan. & July.		63-6
th Mortgage (B. F.)	1,385,800	7	61 66	46 66	1876	34	3d Mortgage (convertible)	450,000	6	Feb. & Aug.	Boston,	1874
arleston and Savannah :	114.50	1 33	1 11/00	1 -		01	1st M.(State)\$75,000 a y'r after' 64			Ja. Ap. Ju.Oc.		var.
let Mortgage (endorsed) 2d Mortgage	510,000 1,000,000	8				-	East Tennessee and Georgia :	0.10				
eshire:	1,500,000	7	**********				State, 1st Mortgage	970,000				
Bonds of '63, '75, '77, '80	843,200	6	Jan, & July.	Boston,	var.	105	Mortgage (ordinary)	790,688			~~~~~~~~	
hicago, Burlington & Quincy:	977 000						East Tennessee and Virginia:					
rust Mort. S. F., convertible	2,690,000	8 8	Jan. & July.	New York.	1883	120	State, 1st Lien	1,602,000				
Plain Bonds, dated Sept. 20, 1860	755,000		March & Sept.	4 . 4	1898	120	lat Mortgage (after State)					
Plain Bonds, dated Sept. 20, 1860 2d Mortgage, inconvertible Chicago and Aurora, 1st Mort	922,000	14	July.	Fr'nkfort o.M.			Redeemable in Stock					
Chicago and Aurora, 1st Mort.	230,000	7	Jan. & July.	New York.	1867		Eaton and Hamilton:	1.00				
Central Military Tract, 1st Mort.	248,000	7	66 66	86 86	1864		1st Mortgage	757,734	1			var.
a a Plain	28,000			G 6	1868 1876	-	Exchanged for Buff, and St. L.	140,000		Jan & Tule	New York	61-
hicago and Alton : 1st Mortgage	20,000		march esopt,	ugaet-	1010	****	Florida:	149,000	1	Jan. & July.		
1st Mortgage	2,400,000		Jan. & July.	New York.	1892	1084	Internal Improvement (State)	1,655,000				1891
1st Mortgage pref. S. F Income Bonds	1 100 000	7	April & Oct.	66 66	1877		Free Land, 2d Mortgage Florida and Alabama:	1,500,000	8			TANT
hiongo and Milwaukee;	1,100,000	1	May & Nov.	100	1882	98	Internal Improvement (State)	0.1	1 "	20000		1891
hicago and Milwaukee: lst Mortgage (convertible) Real Estate	700,000	0 7	May & Nov.	New York	1874	70	Free Land, 2d Mortgage		8			1891
Real Estate	188,864	4 9	A B 21 TO SCIE	-121-377	1988	10	Florida, Atlantic and Gulf Centr	519	1			
							Internal Improvement (State) .	300,000	T 60			1891

AMERICAN RAILROAD BOND LIST.

(*) signifies that the road is in the hands of receivers. (f) that the company is in default in its interest. S. F.," Sinking Fund. "var," that the bonds fall due at different periods

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Description,	Amount	2	terest;		°eo	Description,	Amount	Ser.		rost.		1
3 Francy 1	Am	When payable.	Where payable,	Due,	Pric	(main	A B	Interest	When payable.	Where payable.	Due	1
lens and Chicago Union :						Memphis and Ohio:	I deview	-	38 8			-
at Mortgage Coupon	1,118,000	Feb. & Au	g. New York.	182-268		State [Tenn.] Loan	\$1,340,000	6	***************************************	**********		
d Mortgage (S. F.) Coupon	871,000 1,346,000	May & No	W 44	1882	116	1st Mortgage Sterling	867,489	6	Jan. & July.	London.	1872	1
eat Western, Ill: at Mortgage Western Division		O PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS		1000	137	1at Mortgage Stlg (convertible)	500,000	8	March & Sept.	H.	1869	13
at Mortgage Western Division Eastern	1,000,000 1	April & Oc Feb. & Au	t. New York.	1868	115	1st Mortgage (convert.) Dollar 1st Mortgage (S. F.), convertible Mich. Southern and No Indiana:	2,598,000 4,434,000		April & Oct.	N.Y.& Boston	1869	11
nnibal and St. Joseph:			8.	1000	100	Mich. Southern and N'n Indiana:	# ₁ #0# ₁ 000		april de Occ.	(01)785	1728786	12
fissouri State Loan (1st Lien) .	8,000,000	Jan. & Jul	y. New York.	173-187	88	Michigan Southern, 1st Northern Indiana, 1st	14,000	7	May & Nov.	New York	1860	10
Land Security		7 April & Od 7 Jan. & Jul	ot. " "	1881	73	Erie and Kalamazoo	42,000 103,000	7	Feb. & Aug. March & Sept.	et et	1861 1862	11
d Mortgage		7 April & O	t 4 6	1889	45	Michigan Southern, conv.	16,000	7	THE PARTY OF THE P		1888	
d Mortgage		1000				Northern Indiana, conv.	20,000	7	Feb. & Aug.	et et	1863	13
New Dollar Bondsartford and New Haven :	681,000	Jan. & Jul	y. Philadelphia	1883	1124	Jackson Branch	81,000 701,000	7	11 11		1863 1865 1868	1
1st Mortgage	927,000	Feb. & Au	g. New York.	1878	99	Jackson Branch Goshen Air Line Detroit and Toledo	812,000	7	46 46	66 66 66 66	1876	1
ousatonio:	100	DON'T COMPANY	-	1.000	131	1st General Mortgage (S. F.) 2d General Mortgage	5,073,000	7	May & Nov.	66 65	1885	11
1st Mortgageouston and Texas Central :	189,000	Jan, & Jul	y. Bridgeport.	1877		*Milwaukee and Beloit:	2,656,500	1		1 (3510)0430	1877	1
State (1st Lien) Loan	210,000					1st Mortgage	630,000	8			2000	1
Mortgage		7		1866	-	Milwaukee and Chicago:			Lower and London		TAIRDE	T
udson River:	4,000,000	7 71.1 4 7	N W	169-170	1108	1st Mortgage	400,000	8				-
1st Mortgage	2,000,000	7 Feb. & Au	g. New York.	1885	118	2d Mortgage	200,000				Count	1
SQ MORIGAGO	1,840,000	June & Do May & No	V. " "	1875	114	1st Mortgage	420,000	8	*************			4
Convertible	1,002,000	7 " "		1867	122	2d Mortgage Milwaukee and Prairie du Chien	800,000	8				1
inois Central : Optional Right bonds	33,000	7 Jan. & Jn	Wom Work	1868	100	Milwaukee and Prairie du Chien	2,454,000	7	Jan. & July.	Nam Vork	1801	h
Jonatruction	11,619,500	7 Jan. & July April & O	y. New York, ct. London.	1875		1st Mortgage (Coupon)	1,051,000	8	Jan. & July.			
Construction	3,104,000			1875	120	Od Duoformed stock	1 014 000	7	***************************************			-
light per cent. bondsliana Central :	304,000	8 March & Se	pt. " "	1865	****	Mississippi Central: 1st Mortgage	1,007,868	7	looktot	error of the	G 100	1
st Mortgage (convertible)	600,000	7 Jan. & Ju	y. New York.	1866		Mississippi Central and Tenn:	1,007,000		************	**********		1
d Mortgage	578,000 1	0 4 6	J. STION TOIL		110	State (Tenn.) Loan	629,000	6		************		-
ncome	281,500 .					Mississippi and Missouri:	* ****		O. H. D. C		mulia	4
t Mortgage	600,000	7 Ton & Tu	y. New York.	1866	110	1st Mortgage (convertible)	1,000,000			**** **** ****		
i Mortgaga	400,000	7 66 6	" " "		100	2d Mortgage (S. F.) Oskaloosa Division	1,425,000	7	***********			1
Real Estate Mortgage	200,000	7		1858	68	Land Grant	7,000,000	7	***************************************	************		-
t Mortgage	649,000	7 Jan. & Ju	Wor Vork	1870		Mississippi and Tennessee: Tennessee State Loan	98,000	6	NEID AND		1885	1
i Mortgage	314,000	7 6 0 0	y. New York.	1010		Mississippi State Loan	202,799					4
isuapolis and Madison :						1st Mortgage	171,000	7		***********	1876	
fortgage	685,000	7 May & No	ov. New York.	1881	83	Mobile and Ohio :	400 000		AUDICE, The		hotes	1
st Mortage	272,000	7 March & Se	pt. New York.	1861	75	City (Mobile) Tax Loan	400,000 674,860					-
d Mortgage		7 April & O	ct. " "	1873	70	Alabama State Loan	389,410			***********		
enneced and Fortland:	9 10 4			1000		Income	1,508,070		Jan. & July.	New York.	61-6	7
st Mortgage (City and Town).d Mortgage	800,000 230,000	6 April & O	et. Boston.	1870 1861	****	Mississippi State Loan	878,035 200,970	6	************		1883	1
d Mortgage	250,000		Augusta.	1862		Montgomery and West Point:				***************		1
entucky Centr. (Cov. and Lex.)				. 11		Alabama State Loan	122,622		***************************************			-
st Mortgage	160,000 260,000					Mortgage (due 1860, '63 and '65).	850,000	6			Var.	1
MULICIANE (COULALIDIE)	1,000,000	7	***************************************			Mortgage	450,000	0			1866	1
Mortgage	600,000	7				Mortgage Bonds	655,250	6	April & Oct.	Jersey City.	1876	1
duaranteed by Covingtan		6				Muscogee:		-			100	1
Cincinnati (exchanged)	100,000	6				1st Mortgage Nashville and Chattanooga:	249,000	7				-
eokuk, Ft. D. Moines and Minn.: City of Keokuk, 20 years		81				Mortgage (State endorsed)	1,500,000					
	150,000					Chat, and Clev. Subsc. (endors.	231,000					-
Lee County, 20 years ookuk, Mt. Pleas't and Muscat.		8				New Albany and Salem :	175,000	7		- 1.1	Marga	1
Lee County	150,000	8				Crawfordsville	500,000	10		~*** ~~~ ~~ ***		
Lee County Henry and Louisa Company's	200,000	8				1st Mortgage	2,285,000	6				
high Valley:	50,000	8				N. Hav., N. Lond, and Ston'gton:	450.000			Lawrence Contract		1
at Mortgage	1.465,000	A Mar & N.	v. Philadelphia	1879	111	Mortgage	450,000 200,000	6	March & Sept. Jan. & July.	New Haven.	1863	1
Crosse and Milwankee		o stay of 14	JV. I miadelpma	1010	1	Extension	116,000		May & Nov.	46	1878	4
Mortgage (Eastern Div.)	903,000	7 May & No	v. Milwaukee.		- 89	New Haven and Northampton:			Define Land	Car racing	ALC: N	1
Mortgage (Eastern Div.) t Land Grant (Western Div.) Land Grant (Western Div.)	1,000,000	Ton to T	Nam York		0.0	1st Mortgage	500,000		Jan. & July.	New York.	1889	1
Land Grant (Western Div.)	353,600	t and ac Ju	ly. New York,			New Jersey : Company's (various)	688,000	-	Semi-ann'ally	New York,	var.	1
arm Mortgage (whole road)	1,700,000 1,087,700	!				New London Northern:	34	100	THE RESERVE	100	Litte	1
nsecured Bonds	1,785,000					1st Mortgage	51,000	7		New London	1871	1
ington and Frankfort:		T				N. Orl'ns, Jackson and Gt. North. State (Miss.) Loan.	255,000				16314	0
ortgage, due 1864, '69 and '74 le Miami :	130,000	6		- 64-7	4	1st Mortgage Couron	2.665,000	8	Jan. & July.	New York.		1
lortgage (Coupon)			-			N. Orl'ns, Opelous, and Gt. West. Louisiana State Loan	000	13	0.000 0.00	11-	121	1
og teland ·	1,300,000	May & N	ov. New York.	1883	115	Now Orleans City Subscription	1,500,000	6	***************************************			-
d Mortgage	500,000	6 Jan. & Ju	ly. New Yark.	1870	102	New Orleans City Subscription lat Mortgage (S. F.)	566,000		*************		1889	1
of Dock Co .	175,000	7 May & No	OV. " "	1890	108	New York Central:				- ithrallmaso	Educa	1
lortgage Bonda	500,000	- Indiana		1000		Premium (S. F.) Bonds	7,250,000	6	May & Nov.	New York.	1883	
lortgages on Land	473,809	7		106%		Stock Exchange (S. F.) Bonda	1,498,000	6	Feb. & Aug.	66 64	1876 1883	1
nsville and Frankfort :				1	-	Real Estate (S. F.) Bonds	165,000	6	46 46	46 46	1888	7
t Mortgage	109,000 228,000			1881		Real Estate Bonds	202,070	6	Topo & Dec	44	1888 1864	- 1
at Mortgage	220,000	***************************************		63-7	0	Bonds of June, 1854	3,000,000		June & Dec. Feb. & Aug.		1864	-
tate (Tonn 1 1st Tron	560,500					B. and N. F. R. R. (S. F.) Bond	79,500	6	May & Nov.		1883	1
st Mortgage Lebanon Branch 1st Mortgage	2,000,000	7 Feb. & A	ig. New York.	1883		New York and Erie:	Con Mail	1 1	[600,000]	Ar not the r	11	1
	400,000 300,000	1		var.	-	1st Mortosoa	3,000,000	7	May & Nov.	New York.	1867	-
Minnville and Manahastan.	W 124.57			var.		2d Mortgage	6,000,000		March & Sept	G 16	1879	1
	372,000	6						7	April & Oct		1883 1880	
Mortgage Mortgage		7	and the same of th	-		5th Mortgage	1,791,500	7	June & Dec Jan. & July		1888	
Spintte and City	10,000	0			-	5th Mortgage Buffalo Branch	200,000	7	Jan. & July		1891	1
Mortgage Bonds	235,789				90	New I ork and mariem:		7	May & Wan	New York.	1570	
Morgage Bonds [smphis and Charleston: State Tenn.] Loan lst Mortgage				1001	30	1st Mortgage2d Mortgage	1 1.000.000	7	Feb. & Ang	Mew Tork	1873	5
let Morteness	1,100,000	6	***	1880		3d Mortgage New York and New Haven: Plain Bonds, Coupon Mortgage Bonds, Coupon	980,300	7	May & Nov. Feb. & Aug Jan. & July	4 H	1867	1
	1,600,000	7		- Manne	-1	Mary Vork and Now Haven	1		Course Works		saria.	4
let Mortgage emphis, Clarkesv. and Louisv. : State [Tenn.] Loan	Thousand					THE TOTAL MINE THOW THEYEU.	010.000	100	June & Dec	New York.	1865	9

439

AMERICAN RAILROAD BOND LIST.

(*) signifies that the road is in the hands of receivers, (†) that the company is in default in its interest, "S. F.," Sinking Fund, "var." that the bonds fall due at different periods

Description	mount	OST.	In	erest.		,	Description.	unt	est.	Inte	rest.	
Description	Amo	Interest	When payable,	Where payable.	Dus.	Prive	Description.	Amount	Interest	When payable,	Where payable.	Due,
York, Providence and Boston:		-			-	_	Racine and Mississippi:		1			
st Mortgage	\$276,400	6	Feb. & Au	New York.	1863		1st Mortgage (Eastern Division)	\$680,000			New York.	1875
rth Carolina:	3,000,000	6					1st Mortgage (West'rn Division) Raleigh and Gaston:	757,000	8	****		1010
th-Kastern (S. C.):	3,000,000	0	***************************************				Coupon	100,000				1862
t Mortgage	700,000						Coupon Richmond and Danville :	800.000			Now Work	var.
Mortgagethern Central:	224,500						State (Va.) Loan (34 years) Guarantied by State	200,000	7	Feb. & Aug. April & Oct.	New York. Richmond.	1875
alt, and Susq. R. R. (Coupons)	150,000	6	Ja Ap. Ju.O	Baltimore,	1866	****	Mortgage (Coupon)	250,000	7	Feb. & Aug.	4	1850
d. State Loan (irredeemable).	2,000,000		1	1			Mortgage (Coupon)					1000
ork and Cumberland 1st Mort.	175,000		May & No		1870		Sterling (£67,000)	324,006	8			1860
ork and Cumberland 2d Mort. and C. guar, by Balt, 3d Mort.	25,000 500,000		Jan. & Jul	7. "	1871 1877		Richmond and Petersburg:	159 000				1875
C. Contract, 2d Mort,	300,000	6	Ja, Ap. Ju.O		1875		Coupon	100,000				
onstruction, 3d Mort.	2,500,000	6	Jan. & Jul	7. 44	1885	102	1st Mortgage 2d Mortgage 3d Mortgage	1,800,000	7	Feb. & Aug.	23000000	1868
thern (Ogdensburg):	1 404 000				1000		2d Mortgage	937,500	7	44 44	44	1863 1863
Mortgage	3,077,000	7+	April & Oc	t. New York,	1859 1861	101 22	Sacramento Valley:	435,050	1 '			.000
th Missouri:					1001	22	1st Mortgage	400,000	10	Jan. & July.	New York.	1875
ate Loan (30 years)	4,350,000	6				90	1st Mortgage 2d Mortgage Sandusky, Dayton and Cincinnati:	329,000	10	Feb. & Aug.	SanFrancisco.	1881
th Pennsylvania:	0.500.000		4	m	1000		Sandusky, Dayton and Cincinnati:	80,550	10	and the same		1856
ortgage	2,500,000		April & Oc	t. Philadelphia.	1887	93 111	1st Mortgage	997,000				1866
thern (N. H.):	000,000	-	1111		1001	111	3d Mortgage	1,000,000	7			1875
onds due 1864 and 1874	235,800	6	April & Oc	t. Boston.	64-74	105	2d Mortgage 3d Mortgage Sand'sky, Mansfield and N'wark: 1st Mortgage					1000
wich and Worcester:	400.000				+000	-	1st Mortgage	1,290,000	7	Jan, & July.	New York.	1866
ass, State Lown	100,000		Jan. & Jul	Boston.	1877		Haratoga and Whitehall:	250,000	71	April & Oct.	Now Vork	1858
eamboat Bonds			Feb. & Au	. New York.	63-70		1st Mortgage (R. and W. Br.)		71	March & Sept.	4 OIR.	1856
and Mississippi (O. and Ind.):			100000000000000000000000000000000000000				Neaboard and Roanoke					1000
Mortgage	2,050,000		Jan. & Jul	New York.	1858		1st Mortgage	300,000				1880 1870
Mortgage	258,000 4,242,000		April & Oc		1880 1876	17	3d Mortgage	75,000 129,083	7			1873
nstruction	8,320,000	1	March & Set May & No		1881	17	South Carolina:	120,000	1'			
ige and Alexandria:			111111111111111111111111111111111111111				State Loan	187,000	5			1868
Mortgage	400,000	6	May & No	New York.	1866		Sterling	183,333	6			1863 1866
Mortgage or 1st Extension Extension	1,200,000		Jan. & Jul May & No	7. 6. 66	1875 1873		Sterling Southern Mississippi:	2,000,000	0		London.	1000
fic (Mo ₁):	000,000	0	athy & No		Tota		lat Mortgage	500.000				
ste (Mo.) Loan	7,000,000					90	1st Mortgage		F			
te Loan (B. W. Branch)	1,268,000				*****		1st Mortgage Springfield, Mt. Vern, and Pittsb.:	631,000				1875
nstruction	3,235,000	6					Springfield, Mt. Vern. and Pitteb. :	800 000				
ma: Mortgage Sterling	1,250,000	7	April & Oc	London.	1865	100	1st Mortgage	450,000				
Mortgage Sterling	1,150,000		Feb. & Au	Z. H	1872	100	1st Mortgage 2d Mortgage 8steubenv, and Ind. (P. C. and C.):		1			
sylvania:							1st Mortgage	1,500,000	7	Jan. & July.	Philadelphia.	1870
Mortgage	4,990,000 2,421,000		Jan, & Jul	Philadelphia,	1880	115	2d Mortgage	900,000	7	46 65	- 4	1909
Mortgage Sterling	2,126,400		April & Oc	London,	1875 1875	108	State (Mo.) Aid	3,501,000	6		New Yor	
ste Works Bonds	7,100,000		Jan. & Jul	Harrisburg.	1894	1054	St. Louis City Subscription					
bscot and Kennebec:						-	St. Louis County Subscription .	1,000,000				
ngor City 1st Mortg. (Coupon)	780,000		April & Oc		74-75		Sunbury and Erie:	1 000 000			Di II - Jolobio	1877
Mortgage (Coupon) Mortgage (Coupon)	277,000 156,600		Feb. & Au March & Ser	Bangor,	1876 1871		1st Mort. (Sunbury to W'msp't) Mortgage (half to State)	7,000,000		Jan. & July.	Philadelphia.	75-
ia and Oquawka:	200,000		march or Sel	6.	1011		Syracuse, Binghamton and N. Y.:	*,000,000	1 "	Jan. & July.		
Mortg. (W.Ext.) convertible.	500,000		May & No	V. New York.	1862		1st Mortgage Coupon	1,400,000	7	April & Oct.	New York.	1876
Mortg. (E. Ext.) convertible.	500,000	8	June & De	B. 66 66	1873		St. Louis, Alton & Terre Haute :	1 100 00				1894
mortgage (Coupon) in and Oquawka: t Mortg. (W. Ext.) convertible. t Mortg. (E. Ext.) convertible. trably and Lynchbig (S. Side): ate (Va.) Loan (S. F.) t Mortgage (1869-70-75)	800,000	7					1st Mortgage (series A)	1,100,000		Jan. & July.	New York.	1894
Mortgage (1859-70-75)	865,000				var.		(series B) 2d " pref. (series C)	1,400,000		Feb. & Aug.		1894
Mortgage (1862-'70-'72)	878,000				var.		" " (series D)	1,400,000	7	May & Nov.	- 44	1894
ecial Mortgage (1865-'68)	175,000				var.		" Income (series E)	1,700,00	7	65 66	44	1894
ast Mortgage (1861 to 1869) a., Germant'n and Norrist'n :	183,500	8			var.		Tennessee and Alabama:	814,00				
onsolidated Loan	274.800	6	Jan. & Jul	y. Philadelphia,	1865	105	State (Tenn.) Loan		1			
oan of 1852	100,000	6	June & De	C. "	1863	103	1st Mortgage (convertible	171,00	7	March & Sept.	New York.	1866
adelphia and Reading:		1			100-		1st Mortgage (convertible Toledo and Wabash : 1st M. (Toledo and Wabash)	000.00				
onds of 1836, (unconvertible)	192,000	5	Jan, & Jul	Philadelphia	1867 1880	100	let M. (Toledo and Wabash)	900,00 2,500,00	0 7	Feb. & Aug.	New York.	1865
" 1849, "	3,103,600				1870	103 105	1st M. (L. E., Wab. and St. Louis) 2d M. (Toledo and Wabash)	1,000,00			66 66	1878
1861, "	436,000	6	Jan. & Jul	у. и .	1871	102	2d M. (Wabash and Western)	1,500,00	0 7	44 44	25 26	1878
" 1843, " "	1,548,300	6	44 44	46	1880	110	Interest Bonds	245,70	7			
4 1949 6	863,000 124,000			65	1880 1880	110	Vermont Central: 1st Mortgage Coupon	2,000,00	0 7	May & Nov.	Boston,	1961
4 1849, 4	83,000	6	80 60	u	1880	110	2d Mortgage Coupon	1,135,00		Jan. & July.	4	1867
4 1857, "	3,586,500	6		46	1886	106	Virginia Central:		1			1000
# 1856, "	1,475,000	7	44 45	44	1886	102	Mort, guarantied by State of Va.	100,00		Jan. & July	Richmond.	1872
a, Wilmington and Baltimore: ortgage Loan	2,300,000	8	Jan. & Ju	y. Philadelphia	1884	138	Mortgage (coupons)	198,00 926,00		1	Richm'd & New York.	1884
provement	119,000	6		V. Boston.	1863	1384	Mortgage, (coupons)	040,00	10) AUN LOIK	
burg and Connellsville,		1				1	State (Va.) Loan	1,000,00		Jan. & July	Richmond.	1887
Mortgage (Turtle Cr. Div.) . b'g, Ft. Wayne and Chicago:	400,000	6					1st Mortgage	500,00	0 6	6 66	Now Vork	1872 1884
t Mortgage (series A)	875,000	7	Jan. & Jul	y. New York.	1912	110	2d or Enlarged Mortgage	1,000,00			Lynchburg.	var.
(series B)	875,000	7	Feb. & Au	24 - 45	1912	110	Warren (N. J.):	200,00	0	1	Lynchourg.	
" (series C)	875,000	7	Mar. & Se	it. 44 44	1912	66	1st Mortgage	568,50	0 7	Feb. & Aug	New York.	1875
4 (series D)	875,000	7	April & O	t. 66 66	1912		HWarwick Valley, N. Y.:					1880
(series E)	875,000		Series on 740		1912	66	1st Mortgage	60,00				1871
(series G)	860,000	7		V. 44 44	1912	104	2d Mortgage	20,00	1	Jan. & July.	Опевия.	
88 (series H)	860,000	7	Feb. & At	SE. 46 46	1912	104	Mortgage (new bonds)	800.00	0 7	March & Sept.	New York.	1880
a (series I)	860,000	0 7	Mar. & Se	it, et et	1912	13	Western (Mass.):		1			168
(series K)	860,000	7		st. 44 44	1912	66	Sterling (£899,900)	4,319,52		April & Oct	London.	1875
(series L)	860,000	7		V. 66 66	1912	66	Dollar Bonds	850,00			Boston.	166-
d 4				66 - 66	1912	81	Albany City Bonds	150,00		Jan. & July. June & Dec		dem
ridge Bonds	188,000	0 7	May & No	W Dhiladalahia	1876	81	Elmira and Williamsport:					1000
hicago Depot Bonds	297,758	3 6	May & No	v. Chicago.	1865		1st Mortgage	1,000,00	0 7	Jan. & July	Philadelphia.	1880
sburg and Steubenville:	39,420	8	May & No	V	1865		Wilmington and Manchester:		1		100E045	1866
Lorigage	800,000	0 .	Lauren -	Division of the	1948	OR	1st Mortgage	596,00		May & Nov	New York.	1872
sdam and Watertown:	Se agen				A CONTRACTOR		Wilmington and Weldon:	200,00	0 7	whenly -	trod law read	11100
st Mortgage	1,000,000	0 7	June & D	c. New York.	184-7	4	Mortgage, payable in England	443,55	5 6	Jan, & July	London.	1868
incy and Chicago:		1				-	Sterling, issued in 1858	144,50				11000

RAILROAD SHARE LIST, including Mileage, Rolling Stock, etc., etc.

An asterick (*) occurring in the column headed "Rolling-Stock," sgniftes that the cost is included in that of "Rallroad and Appurtenances," A dash (-) signifies "nil," Running dots (....) signify "not ascertained." Land-Grant Railroads are in "italics."

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70	Ka	ilroa	1.		Equ	-	ent.	1000			Abstract	of Balanc				nol.	ins.	Earnin	gs.	-1	
ending.	Line.	Lateral and Branch Lines-	Track and Sidings.	in progress	nea.	Passenger.	ht, etc.	Companies.	Railroad and Appurten- ancea.	Rolling. Stock.	9	Share Capi- tal paid in.	Mortgage Debt.	Floating Debt,	alance Total, fncl. all other assets and ila- bilities.	operated, i	ige run by loco-	ourses.		ends.	of shares,
Fearn	Main		2nd	Road	Engi	-	Freight,		Rai App	Bol	Invested foreign works.	Share tal p	Bonded Mort Debt	Fig	Balance frol. s assets bilitie	Road o	Mileage	Gross.	Net.	Dividends.	Price
	M.	M.	M.	M.		No	No.	ALABAMA,	1 451 200			\$	*******	\$ 105,255	1 515 704	M.	M.	8		р. с.	p. c.
30 Jun. '60 28 Feb. '59 31 May '60	303			50.6 58.1 57.8	2	2 9	19 102	Alabama and Florida Alabama and Mississippi Ala. and Tennessee Rivers	1,451,336 461,505 2,261,927	30,991 184,906		877,953 335,010 1,067,006	503,500 109,500 777,777	21,632 240,485	1,515,704 518,965 2,476,028	30.3		101,102 55,791 207,626	37,856 31,852 111,232	10 L	
30 Jun. '59	57.0	_		171.8 67.5	3	2	10	Mobile and Great Northern	1,500,000 590,216			600,431			600,431	57.0	236,791	76,778	21,006		
1 May, '61 29 Feb. '60	88.5	13.5 28.4		209,	- 23	28 14	502 283	Mobile and Ohio	1,838,718	427,265	100,000	1,419,769	922,622	23,579	2,582,500	116.9		1,402,858 505,156	695,370 260,269	6	
1 May, '61		_		301.4				ARKANSAS. Cairo and Fulton								_				1	
30 Nov. '58				107.	5			Memphis and Little Rock		-		351,524	446,000	10,725	-	1	Q1		10 30	21	
30 Dec. '60	1		2.8			4	49	Connecticut.		50 272		793,850 307,010	-		1,493,850	22,5	45,548	230,251	104,594	E. 50	
31 July '60 30 Sep. '61 31 Aug. '62 31 Dec. '61	122.4	1.6	15.0	75.	1 16		241	Danbury and Norwalk Hartford, Provid. and Fishkill Hartford and New Haven	3,902,356 3,216,846	59,378 302,511 254,000	102,888	1,936,740	2,037,500	211,575	4,443,58 4,063,21	1 1224	229,088	300,412 747,300 225,292	34,866 97,999 390,299	-	142
31 Dec. '60	57.0	-	1.3		- 11	1 12	253 179	Hartford and New Haven Housatonic Naugatuck N. Haven, N. London and Ston New Haven and Northampton	3,216,846 2,247,708 1,381,800	207,320		2,000,000 1,031,800	189,000 289,750	21,408	2,567,53 1,342,95	0 120.0	189,358 137,813	263,209	25,568 94,591	-	
31 Dec. '60 31 Dec. '60	46.0	8,8		9		6 12	29	N.Haven, N. London and Ston New Haven and Northampton	1,454,040 1,400,000			738,538 922,500	500,000		T,422,50	0 55.2	120,671	135,072 149,317	149,317	5	
81 Dec. '62 31 Mar. '62 30 Nov. '62	61.3	1.0		8 -	3:1		368	New London Northern New York and New Haven Norwich and Worcester	4,643,649		214,100	602,152 3,000,000 2,122,500	1,890,000		5,626,54	7 66.0 9 117.4 - 66.4	489,850	151,781 808,060 853,655	38,760	5	- 123
81 Oct. '60			10.	1			40.	DELAWARE.	1		214,100	406,135	1		1		1	138,970	158,91	10	- 89
31 Oct. '61	16.	2 -		-	-	-	1-	Delaware	1	-	43,52			5,02				22,308	7,91		
30 Apr. '66	2 154.: 0 32.0 2 59.:	0	- 3, 5,			3	1	Florida and Alabama Florida and Alabama Flor, Atlantic and Gulf Centre	532,791	30,58	3	191,48		75,89	619,11			7,857	3,53	5 -	=
	2 100.			0 153	.5		-	Pensacola and Georgia								29,				: -	-
0 Jun. '66		6	8	7 70		6		Atlanta and West Point Atlantic and Gulf—M. Trun	k			1,250,00	-		1,597,3			418,036	265,82	7 8	12
1 Dec. '66 30 Apr. '6	0 43.	5	-			-		Augusta and Savannah Brunswick and Florida	1,032,200			- 733,70 - 151,88	7			- 53. - 81.	0	168,988	95,61	-	-
30 Nov. '66	0 171.	0 61,				9 1		7 Central of Georgia (and Bank Georgia (and Bank)	4,156,000		1,003,65	4,366,80 0 4,156,00 - 1,500,00	0 312,50	10.00	6,590,1 8,123,3	43 232	0	1,715,026	528,04	8	10
30 Nov. '66 31 July '56 1 May, '5	9 50.	0 -			-		2 10	1 Macon and Western	774,244 1,386,63	162,53	4	- 669,95 - 1,275,90	0 249,000	12,29	- 1,026,8	68 50,	5 226,24				
31 July '6 30 Sep. '5	0 106,	1 100.	8 16	.2 -	- 1	18 2	2 20 4 70	7 Muscogee 3 Savannah, Albany and Gulf 1 South Western 5 Western and Atlantic	3,770,42 5,901,49	*		2,921,90	0 396,50 d own'd by	0 19,91	3 3,822,9	13 228, 188,	8	832,343	388,88		-
31 Dec. '6			-	-		35 8						4,244,22	4,100,00			57 281	0 976,38	1 1,225,001	457,75	94	7
30 Apr. '6 31 Dec. '5 1 Apr. '6	8 45	.0 -	26		-	6 1	1 1,18 4 10 23 64	2 Chicago and Alton 0 Chic., Burlington and Quincy 1 Chicago and Milwaukee 17 Chicago and Northwestern	1,799,89	4 67,86 6 456,63	8 4,338,74 9 120,00	4,791,54 988,00 2,955,98	762,86	5 188,09	2,050,0 76 11,817,5	65 45	.0 14 mo		2 135,2	84	10
81 Mar. '6 10 Nov. '5	12 181	.8		1		50 1				0	40,46	5,603,00	00 1,397,00	0	7,545,2	20 228	4 765,94	9 1,054,70	415,9		
81 Dec. 16 31 May, 1	61 175	.0	-1			60	1,36	Fox River Valley Galena and Chicago Union Great Western	8,108,70 5,022,92	5 1,811,91	248,56	_ 1,600,00	00 2,391,00	0	10,551,1	45 341	.7 1,420,84	1 1,777,54 485,94 2 3,445,82	1 834,6 8 181,5	29	
31 Dec. '6	148	-		- 8	1.5	12	2,3	35 Illinois Centrul Illinois River Ohio and Mississippi Peoria and Bureau Valley	4 870 56	1 *			05 2 000 40		- 36,071,6	148	_	28,445,82	1,870,7	28 4	- 3
		.6 _	= =		9.0			Peoria and Bureau Valley Peoria and Hannibal				1,780,2	95 3,292,40			op	by Chi	e. & R. I	125,0	00 _	= ::
31 Dec. 1	58 186 61 100		= =					Peoria and OquawkaQuincy and Chicago	5,400,00	i5 *		- 1,569,8 800,0	89 2,200,00 00 1,200,00	00	2,000,0	186	0 oper.by	Bur. &	Quinc	v	_ :
31 Dec. 2	62 18	L.0 —	14 1	2.2				24 St. Louis, Alton & Terre Hau				3,700,0				op	er by Chi			-	= -
		8.0			73.0			Cincinnati and Chicago	2,080,48	33 *		1,106,6	79 1,006,15	25		108					8
31 Aug. 31 Dec.	57 10 60 7	9.0			-	19	15 3	Evansville and Crawfordsvi	lle 2,233,4		2,7 81 26,6	50 986,0 41 610,0		00 51,7 00 40,5	72 2,283,7 50 2,108,0	148 109	.0	249,86 22 400,39	7 199 0		
31 Dec. 3	61 8	4.0 -					19 3	III Indianapolis and Cincinnati Ind., Pittsburg and Clevela	nd 1,838,4	52 540,0	43 25,6 10,0	89 1,689,9 00 835,9	00 1,362,28 71 1,022,40	34 140,6 00 11,0	89 3,458, 66 2,082,	108 110	0.0	448,85	8 230,8	34 8	9
31 Dec.	59 6	8.0 -	-	1.0			10 1	Lafavette and Indianapolis	1,553,5	00 *	278,3	1,000,0	600,0	00	2,000,	881 108 000 6	303,1				-
1	58 28	8.0 -	-			20		Madison and Indianapolis Louisv., N. Albany & Chies Peru and Indianapolis 208 Terre Haute and Richmond	2,667,70 go 6,000,0 2,000,0	00 *	356,7	2,800,0 1,100,0	00 3,000,0	00 2,000,0	00 6,000,	128 13 000 28 000 7	8.0	DAE OF	99,0 27 871,4		=:
80 Nov.	62 7	3,0 -			-	18				50 *	215,2	32 1,440,4	171,0	00	2,238,	522 7	3 0 319,2	51 563,81	361,	278 1	2 i
1 Jan. 31 Dec.	59 8	5.5 - 6.0 -			01.5			Burlington and Missouri Chicago, Iowa and Nebrash	1,514,2 (a. 1,350,0	00		782,7 516,0	72 860,0	00 369,0	084	8	0.0 60 7 mo	a. 85,2		771	1
31 Dec.			-	- 4	69.0 38.0 01.3	-	7	— Iowa Central Air Line	3,088,5 nn. 1,037,8		_	- 3,733,7 246,0	755,0		3,179		1.0	-		-	
1 Jun.	'59 1	1.2 -	-		57.3 12.0			Burlington and Missouri Chicago, Iowa and Nebrask Dubuque and Sloux City Iowa Central Air Line Keok., Ft. Desmoines & Mi Keok., Mt. Pleasant and Mu Mississippi and Missouri	18c. 745,7 4,198,0	03		921,4		80,	152 1,022	608 1	8.5 11 mo 1.2 7.6	458,8	21 21,		2
31 Oct.	'59 8	80.0 -	_		_			Covington and Lexington .	8,743,9	71 276,0	024	1,582,		000 337,	532 4,375	993 11	1.8	426,4	08 227,	534	R Inc
30 Jun.	158	20.0 -	-		13.0 22.0			Lexington and Big Sandy _	694.0	00		sold,18	59, for \$2 444 71,0	6,0 00.		1	0.0 3.0 oper.h	y Cov.	& Lex.		18
30 Jun. 30 Jun. 1 Oct.	'61 (29.0 - 55.1 - 85.0 1		16.9	-{	13		Lexington and Danville Lexington and Frankford Louisville and Frankford Louisville and Nashville	591,1 1,383,6 8,530,7	26 126,	735 6,	514, 540 1,104,	587 414,8	519	1,649	,551 6	5.1 244,	78 245,9	11 98,	267 679	4
** **	'59	18,8			70.2			Maysville and Lexington				5,538,	481 3,255,	500 661,	269 9,455	1	90 618,8 8,8 oper.		78 371, & Lex.	123	
		22.0 27.0			178,0			Clinton and Port Hudson Mexican Gulf 216 N. O. Opelousas and Gr. We 513 N. O. Jackson and Gr. North Viceburgh, Sreveport & Tes	750,0	366		_					7.0	204 481,9	-	4	
	160	80 nl	-	- 19	1000	0.0	101	OTOLAT O Onelaway and On Mr.		20 505,				000 339, 000 1,150,						649 484	

RAILROAD SHARE LIST, including Mileage, Rolling Stock, etc., etc.

An asterick (*) occurring in the column headed "Rolling-Stock," signifies that the cost is included in that of "Railroad and Appurtenances." A dash (—) signifies "nil. Running data (.....) signifies "nil. Running data (......) signifies "nil. Running data (.....) signif

	H	ailro	ıd.	45	Kq	upi	ment,	Agrical sections and	A Design	fine with	Abstrac	t of Balan	nce Sheet,		- Joseph J	100	00- 00-	Ear	nings.	1
		28	pue	Tenis d.		0	ara,	45	Proper	ty and A	Assets,	1	Liabilities,		her her lia-	d, in	by loco-	1	-	
Years ending.	Main Line.	Lateral an Branch Line	2nd Track s	Road in prog	Engines.	Passenger,	Freight, etc.	Companies,	Railroad and Appurten- ances.	Rolling- Stock.	Invested in foreign works.	Share Capi- tal paid in.	Bonded and Mortgage Debt.	Floating Debt.	Balsnce Total, incl. all other assets and lia- billilies.	Road operated, increased leased, etc.	e run	Gross.	Net	Dividenda
- Eur 77	M.	M.	M.	M.	No	No	No.	MAINB.	8			\$		*	8	M.	M.		\$	p. c.
11 May, '69 11 Dec. '60 10 Jan. '66 10 Sep. '61 11 Dec. '59	55.0 0 149.0 0 12.5 1 63.0	=	25.0 2.0 8.0			17	128 349 45 120	Androscoggin and Kennebec . Atlantic and St. Lawrence. Bangor, Oldtown and Milford. Kennebec and Portland	6,788,205 244,726 2,871,264		21,925	151,833 457,900 2,494,900 135,000 1,287,779	1,280,000	160,910 138,817 7,000 40,576 271,143	244,726	137.0 149.0 12.5		40,155 318,505 707,144 30,830 172,113	94,088 177,318 Loss.	8
1 May, '67 1 May, '61 1 May, '59 1 May, '61	1 54.7 1 51.3 9 37.0 1 18.5	=		83.5	11		118	York and Cumberland	1,090,000		5,208	169,200 370,000	1,105,400 556,600 450,000		1,090,000	51.3 37.0 18.5		245,346 55,408 26,386	70,566 115,732 28,404	6
0 Sep. '60 0 Sep. '60 1 Dec. '62	30,0		16.4	=	7 51	33 28	3,272 167 1,647	Baltimore and Ohio Washington Branch Northern Central Massageusetts.	21,314,042 1,650,000 7,635,009			13,118,902 1,650,000 2,260,000		402,054	31,241,011 1,824,806 9,838,621	39.0	187,427	3,922,203 462,880 1,920,641	290,840	9
0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62	2 26,7 2 74.8 2 47.0 2 44.6		2.1 43.6 51.1 32.5 60.1	\equiv	21 34 25 30 7	67 40 68	531 209 273	Beston and Lowell Boston and Maine Boston and Providence	500,000 2,245,145 3,880,350 2,952,600 4,062,594 907,760	183,345 396,834 207,400	496,903	600,000 1,830,006 4,076,974 3,160,000 4,500,000 681,654	-	21,046 86,656 93,654	600,000 2,755,815 4,774,086 3,462,989 5,385,584 1,085,074	70.9 119.3 61.8 83.6	836,565 615,761 435,121 564,117	835,137 702,222 1,006,130	136,191 378,123 355,362	61 7 8 8
0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62	2 50.0 2 44.2 2 19.9 2 50.9 2 14.0	2.4 30.51 1.3	2.7 8.8 25.2 3.8 74.5 2.8		12 26 23 4	19 54 36 4	646	Cape Cod Branch Connecticut River Eastern Eastern Eastex Fitchburg Fitchburg Fitchburg and Worcester	3,189,851 234,774	187,558 315,165 4,416 350,149 40,226	264,102	1,591,100 2,853,400 299,108 3,540,000 219,826	250,000 1,912 600 280,261 64,100	30,000 184,750 5,846	1,900,919 4,766,000 764,119 3,829,341 289,772	52.4 89.0 21.2 93.4 26.4	170,018 452,168 56,482 342,542 33,739	268,152 635,629 55,601 580,580 38,588	133,854 315,734 15,103 254,146 4,619	6 1
0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62	2 14.5 2 20.1 2 27.0	1.6	3.0 2.3 17.2 1.1 2.4 0.6		3 2 11 5	19 14	74	Hampshire and HampdenLowell and LawrenceNashua and LowellNew Bedford and TauntonNewburyportNovok and Boston Air Line	577,933 332,885 558,919 602,760 597,386 832,464	28,748 80,275 95,684 54,214 46,269	14,000	292,951 200,000 600,000 500,000 220,340 293,701	300,000 300,000 234,900 550,000	11,752 140,902 175,672	606,681 367,182 802,461 800,000 597,386 1,019,373	12.4 71.0 86.7	42,262 oper. by	21,780 188,183 134,178 B. & M.		6
0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62	79.5 18.7 43.4 16.9 11.5		26.5 0,7 14.9 1.7 0.4		24 1 13 2	64 2 18	485 1 852 17	Old Colony and Fall River Pittefield & N. Adams, guar Providence and Worcester Salem and Lowell South Shore	3,008,445 432,430 1,409,086 381,470 462,367	354,503 11,247 262,815 82,543 39,226		3,015,100 450,000 1,600,000 243,503 259,685	97,000 226,900 150,000	175,072 184,058 464 1,456	4,187,740 450,000 1,697,000 471,170 581,715	102.1 18.7 44.4 ope	388,585 24,960 206,064 r. by B 22,218	580,150 43,142 327,457 and L'll 64,425	312,031 23,677 161,357 17,500 20,484	8 4
0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62 0 Nov. '62	11.1 6,1 69.8 156.1	0.6 8,0 17.3	1.1 1.2 5,5 126,6 9,8	36.6	3 11 78 10	18 61	180 1,179	Stockbridge and Pittsfield	444,600 250,000 1,756,370 3,309,557 10,122,764 1,147,044	207,343 1,095,712 123,358		448,700 250,000 923,810 2,214,225 5,150,000 1,141,000	979,308 990,525 6,417,520 141,500	42,352	448,700 239,740 1,945,570 3,516,900 14,424,472 1,356,645	ope 11.7 ope 77.3 218.0	r. by Ho 51,210 r. by T. 112,242 1,257,201	usaton. 134,018 and B. 216,065 2,095,922		8
Jun. '62 0 Sep. '62 0 Jun. '62	17.8 57.0			27		1	100	MICHIGAN. Bay de Noquet and Marquette. Chie, Detroit & Can. G. T. June. Detroit and Milwaukee Flint and Pere Marquette.	built and 8,270,623	equipp 647,596		r. Tr'k R. 2,950,000	R. Co. of 4,250,000	Canada	9,008,369	=		340,898		
May, '62 Mar. '68	246.0	281.0	28,4	89.8	98	85 110	2,569 1,108	Michigan Central Michigan Central Mich S'th'n & N'th'n Indiana Pori Huron and Milipankes MINNESOTA.	12,487,239 13,618,624	1,644,259	1,122,764 1,668,252	6,057,710 9,018,200	7,999,489 9,527,078		14,371,173 18,645,278	329.3 527.0	1,338,658 2,060,637	2,361,241 2,813,831	1,212,088 1,461,276	8
'62 '62 '62 '62				620.0 175.0 112.5 200.0 60.0			-	Minnerota and Pacific	*********			*********	600,000 575,000 600,000 300,000	191,130						
Apr. 360 Oct. 359 Dec. 358	71.4	=		27.8 60.4		4	41	MISSISSIPPI, Mississippi Central Mississippi and Tennessee Southern Mississippi MISSOURI.	4,966,022 1,254,894 2,750,000	756,292 159,018		2,000,961 798,285 1,000,000	2,554,732 456,949 1,400,000	275,060	6,331,899 1,974,444	59.7		584,842 176,462 250,047	828,092 116,483 121,659	-
Nov. '61 Aug. '60 Mar. '62	206.8 168.8		16.8	68.0	22	20	335	Cairo and Fulton	5,084,145	504,658			10,571,000 4,350,000		12,510,529 7,236,452	200.5		961,856 253,577	487,333 78,220	
Feb. '62 Feb. '62 Bup. '61	86.5	8.6		93.0 206.0	-	25 13	222	Pacific	4,715,032	626,357 69,072 844,006	75,000	8,486,705 70,213 1,971,127	7,003,000 4,500,000 3,501,000	*****	19,550,960 5,499,515	114.0 90.1	236,650	212,946	103,205 33,664 67,024	=
Mar. '59 Mar. '59 Nov. '59 Nov. '69 Mar. '59	28.1 98.5 53.6 28.1 34.5		8.2 5.6 8.0 2.5 44.0		14 18 4 21	11	282 289	Ashuelot	506,000 2,680,134 2,753,697 825,200 1,500,000	283,450 822,267	8,219	246,018 1,800,000 2,085,925 389,047 1,500,000	150,000 1,050,000 738,200 420,853	109,982 165,888 84,327 13,070	506,000 3,015,880 8,163,731 858,264 1,564,506	93.6 63,6 28.1 61.3	r.byCon 353,000 384,532	227,720 327,741 51,698 459,659	21,866 128,366	8
Mar. '59 Mar. '59 Nov. '59 Nov. '59 Mar. '59 Bep. '60 Mar. '89 Mar. '89 Mar. '89 Mar. '89 Mar. '89 Mar. '89	46.8 14.6 16.5 20.5 26.8 52.7		4.0	25.8	8 2	_	27	Concord & Portsmouth, guar. Contoccook River	250,000 200,000 525,205 483,404 1,000,000	40,887		250,000 200,000 492,500 166,748 863,400 595,587	209,927 38,800 383,400	42,795 42,219 108,259	250 000	ope 14.6 ope 20.5 ope	r.byCon 4,182 r.by Eas 30,960 r.byCon	cord. 16,603 tern Ma 24.027	15,000 1,628 86. 12,450 88,577 21,156	8
When 181	40.00		10.4		5	13	872 50	Northern New Hampshire Sullivan	8,343,167 847,032 8,124,656	138,715 78,882	88,750	3,068,400 500,000 997,862	299,500 750,000	156 100	3,893,900 1,512,416	82.0 24.7	268,657 49,000	853,101 63,874 241,508	187,136 19,897 78,855	4
Dec. '61 Dec. '61 Dec. '62 Jan. '62 Jec. '61 Dec. '61 Dec. '61 Dec. '61	1 68.9 1 60.2 2 64.0 2 2.9 1 58.0	82.8	48.0 2.9		***	20	540	Csmden and Amboy Camden and Atlantic (Pref.) Central of New Jersey Long Dock Morris and Essex	5,918,658 1,833,935 5,807,812 2,553,554 1,627,362		6,000,000 57,000	2,710,800 899,363 3,630,000 600,000 1,157,800	7,166,000 1,037,376 2,000,000 973,810 340,000		12,171,200 2,028,950 6,322,193 2,553,554 1,757,991	124.2	687,204 Leased	2,058,989 99,438	913,829 80,076 774,341 Co. 89,035	10 7
1 Dec. '6: 1 Dec. '6: 1 Dec. '6: 1 Dec. '6: 1 Dec. '6: 1 Dec. '6:	2 88.8 1 21.8 1 18.6 1 15.0					-	17	New Jersey Northern New Jersey Paterson and Hudson Paterson and Ramapo Warron	8,583,951 411,929 630,000 849,089	897,378	1,397,974	4,397,800 156,850 630,000 248,000 1,276,000	678,000 - 200,000 - 100,000 - 600,000	70,786 1,089 718	5,695,704 427,686	88.8 21.2	512,349	1,111,087 89,804 V A: E.	592,699 9,754 58,400 26,500 105,997	10

15 Bares of shares

RAILROAD SHARE LIST, including Mileage, Rolling Stock, etc., etc.

n asterick (*) occurring in the column headed "Rolling-Stock," signifies that the cost is included in that of "Railroad and Appurtenances." A dash (-) signifies "nil.

Running dots (.....) signify "not ascertained." Land-Grant Railroads are in "italics."

1	Ra	ilroa	d.	e or	E	qui	pme	ent.	1				of Balan				- 2	0	by loco-	Earni	ngs.		1
9	1	Lines	sud	progress	ren.	-	Car	6.	and thought 10	Proper	ty and A	ssets.		dabilities.		ther lis	Pot	d, e	b tr		107	1	1
Years ending.	Main Line	Lateral a Branch L	2nd Track	Road in pro	Froduse	Doggood	Lussenger.	Freight, etc.	Companies,	Railroad and Appurten- ances.	Rolling- Btock	Invested in foreign works.	Share Capi- tal paid in.	Bonded and Mortgage Debt.	Floating Debt.	Balance To incl. all of sessets and	Dad onore	road lease	Mileage run b motives with	Grose.	Net	Dividenda.	1
	M.	M.	M.	M	. N	lo N	To 1	No.	New York	*		-			8			M.	M.			p. c.	P
ep. '61 ep. '60	32.9	=	3.3	140	.0	5	12	53	NEW YORK. Albany and Susquehanna Albany and Vermont	698,677 1,557,502	136,038	1	647,191 439,005	1,575,099	17,239 50,000	664,4		ope	r. by Re	ns, & S	arat,	_	
ep. '61 ep. '61	38.0		6.1	0 -					Albany and West Stockbridge Blossburg and Corning		-		1,000,000 250,000	1,388,359		2,388,8 470,0			25,076	estern. 31,546	16,871	6	-1
ep. '61 ep. '61	14.5	=	9. 26.	9 2	2.0	-1	47 69	-	Brooklyn Central and Jamaica Brooklyn City	629,458 1.064,289	108,697		492,050 1,000,000	161,480 174,000	30,000		000		2,862,028	122,103 514,891	37,512 123,021	8	1
ep. '62 ep. '61		-	14.	5 -			32 32	402 328	Buffalo, New York and Erie . Buffalo and State Line	3,188,461 2,267,838		160,677	850,000 1,960,600	1,049,000		3,009,6	300	82.8	367,365	940,042	275,486 417,456 10,73	10)
ep. '61 ep. '61	17.3	-	38.	1 -				_	Chemung	400,000			380,000 500,000	-	41,600	685,1 380,0 500,0	000	72.7 19.4 49.7	oper. by	Erie.	24,00	0	
ep. '61			3.	0 -	_	65 1	17	688	Elmira, Jefferson & Canand. Hudson and Boston (West'rn) Hudson River	175,000)		500,000 175,000 3,758,466)	298.42	175,0	000 890	20.3 259.0	oper, by	West'rn 2,730,386	707,59	2	-
Sep. '61	94.0	0,1		-1-	_ 2	15	40	126 3,305	Long IslandNew York Central	2,566,32 26,267,14	354,61 5,257.07	782,580	1,852,71	777,998	2,68	2,633,	3 9 3	100.5 654.9	5.36 . 772	9.356.828	3,749,07	7 -	84
Dec. '62 lep. '61	2 460.0	97.0	302		_ 2	226	6	0,410	Krie New York and Flushing	39,021, 3	2	-	19,973,200	20,131,500	682,02	261.	172	633.0 8.0	204,098	8,400,384 26,617	1,686,85	4 -	
Sep. '61	1 130.	4.5	2 29	.0 -		34	78	440	New York and Harlem	140000,10	650,80	1	1,000,00	5,537,664	43,78	1,000,	558 000	163.0 ope	1,200,248 r. by Ce 358,460	1,144,980 ntral.	60,00	0 6	6
lep. '61		9	- 2	2 -		6	14	450	Niagara Bridge and Canand. Northern (Ogdensburg) Oswego and Syracuse Pottsdam and Watertown	4,091,42 718,28	5 82,62	9	396,34		4,87	5 614,	715	38.1	70,714	116,302		4 .	8
ep. '61	1 25.	2	- 2	2 -	1.0	6	13	70	requesciaer and paratoga		0 157,04	8	610,00	0 249,750)	- 859,	750	27.2		267,685	32,48 125,38 E. 4.99	6	6
ep. '6' ep. '6' ep. '6'	1 18.	0	- 1	.0 -	1.3	1	1 3	30	Rochester and Genesee Valle Sacketts Harbor, Rome & N. Y Saratoga and Schenectady	75,24	9 1,77 0 1,32		557,60 30,88 300,00	9	57,26		,151	107	1 22 AR		The state of		5
ep. '6' ep. '6' ep. '6	1 40.	8 6.	6 8	.9 -	_	2 8 2 13	11 6	84	Saratoga and Whitehall	824,62	3 77,58		68,10	0 376,00	15,39	8 891	398	51.2	109,78	16,54	81,6	4-	
ep. '6'	1 81,	0	- 7	.6 -		13	12	117	Staten Island Syracuse and Binghamton Troy and Boston	1.371.57	3 2,66	4	1,200,13	0 1,643,15	3 113,73	9 2,957	,022	88.6	247,89	8 271,15	134,9		
ep. '6	1 6.	0				=	_	=	Troy and Greenbush (guar.). Troy Union	200,00	5 36,07		274,40	0		710	,000	ope	r. by ot	d s. River		-	0
ep. '6	1 34	9		-	5.0	4	6	-	Warwick Valley	837,66	6 32,76	-	96,00	45,50	0 11,6	811 25 153	,125	37.8	oper. b	y Erie E	. W. Co)	6
ер. 'о	1 90			1.0 -		16	18	28	North Carolina.	1,948,60		04	1,499,00	100	1	100	. 11	107.	1	3 353,44	1	- 1	0
	8 223	.0		5.4					Atlantic and North Carolina North Carolina	4,235,0	00 *		- 1,545,22 - 4,000,00 - 973,30	00		2,419	,401	228. 97.	0	206,91			e G
Sep. '6	9 97 30 161	.5 15	.0			23 24			Raleigh and Gaston	2,032,7		232,90 107,00	0 1,130,4	70 1,045,00	0 51,3	00 2,934	,509	171.	9 323,06	469,46	8 219,6	88	8
Bop. '5 Mar. '6	30 81	0 3	0 -	-1	925		-	13	Western North Carolina		00 *	4,70		12	70,8	364	,072		1997		10 (0)		-
Dec. '6	61 118	12 -	=			17	12	2 20	Atlantic and Great Western 8 Bellefontaine and Indiana	3,030,5		11,00	866,90 1,859,8	13 1,231,78	77,2 0 51,2	43 3,300	0,66	118.	2	404,53			
Aug. '	61 137	.0 -				22		50	8 Central Ohio	2,918,7		70 106,13	3 1,628,3		0 1,126,4	58 6,810 3,810	0,435 8,78	2 141. 4 198.	8	646,20			7
Dec. 'd	60 30 59 131	.8 —	-		69.1 81.0	16	10	38	Cinc. and Indianapolis June Cinc., Wilmington and Zanes	v. 6,250,8	41 *	-	2,441,1	76 3,032,00		73	4 10	32 131 0 191	8 304,1	8 190,74 28 1,724,9			20
Dec.	62 67	.0 -			18.0		3 (6 31	4 Cleveland, Columbus and Cir 10 Cleveland and Mahoning 12 Clev., Painesville & Ashtabu	2,553,3	62 298,7	89 23,3	1,036,0	65 1,752,4	128,8	57 2,91	7.32	2 67.	0 248.3	375 20 91 1,244,9	9 228.	61 -	10
Nov.	82 101	L 10	2.5	7.9	-	46	3	0 89	6 Cleveland and Pittsburg Cleveland and Toledo	7,836.	94 *	-	- 3,832,7	12 4,324,6	05 94,	29 8.25	1.64	6 203 0 188	6 610,2	1,486,3 92 1,003,6	17 552,	300	-
Dec.	58 6	1.4 -			53.0 31.0) 1	5 (6 1	99 Clev., Zanesville and Cincin 03 Columbus and Indianapolis	1,574,	93		- 369,6 750,0	73 575,2	50 632,4	86		- 61	.5 75,1 0 144,0	20 68,1 00 84,0	28 19, 00 17,	760 -	-
Nov.	61 5	4.5 -	- 1	7.9		1	4 1	1 1	60 Columbus and Xenia 27 Dayton and Michigan	1,407,	347 250,		62 1,490,8	318,9	00 50,	300 2,18 316 5,58	6,71	5 144	.0 365,4	it. Miami 70 400,1	48 222	951 -	-
Aug.	60 3	6.6 -	-		47.0	- 1	5	3	87 Dayton and Western 21 Dayton, Xenia and Belpre	999, 860,	178 104,	012	- 307,2 - 437,8	338 422,6	58	1,10	4,08	6 16	0 40,0		00 88,	565 - 000 -	=
Dec.	61 4	5.0 — 6.0 —			84.	0		5	72 Eaton and Hamilton Fremont and Indiana	1,101,						1,35			_	128,1	-		
Nov. Nov.	58 1	3.0 -	-	0 M G	84.	0		2	68 Greenville and Miami	172,	830 *		- 300,0 - 118,8	65 50,0	00 3,	65	0.78		0 24,0	00 81,1	26 10,		jė,
Jan. Apr.	'62 18	2.0 2		37.8	_	- 3	7 2	25 5	80 Little Miami 77 Marietta & Cincinnati, re-o 28 Ohio and Mississippi	rg. 9,792,	298 *	1	- 8.781.6	99 235,7 950 9,870,0	89 106, 00 4,343,	95 9,79 042 20,64	$\frac{2,29}{9,42}$	8 226 0 192	.6	484,2	99,	554 -	-
Aug. Jun.	'58 17 '62 16	3.9	0.0		=	- 1	7 1	18 9	28 Pitteburg Columbus and C	In 4.772	951 *		6,246,9 1,906,7 79 2,697,0	36 2,400,0	00 488	126 5.87	7,41	3 206	9 401,4	52 438,1	58 107	038	
Dec. Nov.	62 17	16,0	9.0		74.	- 1	0 1	8 2	194 Sandusky, Dayton and Cine 137 Sandusky, Mansfield & Nev 64 Scioto and Hocking Valley	v'k 2,309, 1,103,	419 975 *		- 348, 403,	500,0	00 100,	000		120	1.6 70,0	000 110,2	00 58	988 100	
Aug. Nov.	758 4	19.5 -			23. 62.	2			— Springfield and Columbus. 62 Springfield Mt. Vern. & Pitt 53 Toledo & Wabash (16 mont	346,	000		- 193,0 - 1,000,	000 1,050,0	00 200.	000 2.2	16,50 50,0	00 4	pe r. by	C., C. &			-
Dec. Jan.	1.114	134	-11		100	1		13/12	PENNSYLVANIA.	T	168	14,0	38 2,335,	550 6,211,6 878,4	10000	200	50,0	1	5.0	106.9	0.161110	029	
Aug. Dec.	'61 2	16.0 - 24.5 - 33.5 -		23.8 3.5	136.	- 1	18	2 6	97 Alleghany Valley	1,025,	490 280, 000 305,	861	1,816,	160 1.1	00	- 1,8	17,6	50 24 16 14	1.6 174,	38 845,5	05 194		1
Sep. Dec.	61 1	2.5	2.3	3,2 36.0		-11	12	8 17 4,4	60 Catawissa 66 Cumberland Valley 122 Del., Lackawanna and Wes	1.126	466	423,	3,850, 956, 200 5,293,	552 4,915,	000 744	579 11,7	08,9 80,9	19 6: 15 20:	2.6 181,0	249,7	78 159 46 1,339	531 680	
Nov.	61 3	35.8 - 78.0 -		2.8	=	-	6	8 1	122 Del., Lackawanna and West 74 East Pennsylvania 125 Elmira and Williamsport	2,136,	319 94, 037 *	810	- 490, - 1,000,	700 598,4 000 1,000,6	100 27. 000 55	612 1,1 295 2,2	16,7 $14,8$	12 80 73 71	8.0 262.6		96 130	016 149	
Sep.	'61 :	18.6	18,6	17.0	-	-	-		Harrishurg and Lancaster	1.882	550 41		- 600, - 1,182, - 1,809,	000 400.	000	1,00	00,0	00 0 50 6	.5 oper.	by Peni	R.B.		1
Aug.	'61 '61	76.0 - 84.2	14.2	1.2	44	1		2	2 Huntingdon and Broad Tor	1,616,	179 *		508.	211 1 142	000 100 262 172	039 1,6	09,56 22,6 26,6	12 4	1.3 21,4 5.2 122,0 0.0 176,0	47 178,9	41 62	268 897	
0 Sep. 0 Nov.	'61 '61	80.0 - 46.0 -	-	7.5	20		20				601 *	1000	710, 2,253, 2,256,	000 1,566, 350 1,465, 100 909,	262 172 500 350 000 52 000 77	258 3,7 457 3,4	20,6 70,6 11,6	US 44	5.0 339,0 pe r. by	189 339,0	84 834 a R.R.	276	1
0 Nov. 1 Dec. 1 Dec.	'61	20.0	5.0	4.0	-	-	9 -	23	842 Lehigh ValleyLittle SchnylkillLehigh Coal and Navigatio 026 Mine Hill and Schuylk, Ha	n. 1,880	000	4,455,	000 2,479	950 3,413,	871 352	002 N.S	06,6	99		528,	46 326	988	U
0 Nov.	. '62	55,6	10.1	9.7	-	-	90 1	10 8	651 Pennsylvania	26.541	356 447	522 1 421	3.147	350 2,860, 100 16,637	400 1.822	- 6,4	47.7	80 6	5.7 263	884 897,	86 218 01 2,646	960	-
0 Sep. 0 Sep. 0 Sep. 0 Nov	169	12.0	7.0	0.3	67	0.1	1 15	1 34	1 Phils, and Baltimore Cent 108 Phils, Germant'n & Norri 678 Philadelphia and Reading. — Philadelphia and Trenton	ral. 264 st'n 1.367	,000 10 ,684 235	,000	1.243	500 874	800 150	000	18.8	00 2	4.0 249.	960 219	06 110	387	100
O Nov	.'61 1	47.4	4.0	61.0			45	65 6	678 Philadelphia and Reading.	20,999	768 3,481	,461 645,	170 11,548	929 12,411,	800				1.4 1,796, 8.0 oper,				d

RAILROAD SHARE LIST, including Mileage, Rolling Stock, etc., etc.

An asterick (*) occurring in the column headed "Rolling-Stock," signifies that the cost is included in that of "Railroad and Appurtenances," A dash (--) signifies "nii.

Running dots (----) signify "not ascertained." Land-Grant Railroads are in "italice."

		-	allros		0		Imi	hm	ent,	avistant .		1	Abstract	of Balan	ce Sheet.		410	ol.	0.0	Earn	ings.	
4	4		po	pue	progress		1	Ca	rs.	W ALL ARD	Proper	ty and A	Lesets.	1	Liabilities		tal,	d, incl	by loco-			10
Votre endine		Main Line.	Lateral and Branch Line	2nd Track Sidings.	Road in prog	Engines.	Passenger.	8	Freight, etc.	Companies.	Railroad and Appurten- ances.	Rolling Stock,	Invested in foreign works.	Share Capi- tal paid in	Bonded and Mortgage Debt.	Floating Debt.	Balance Total fnel, all other assets and Ha bilities.	Road operated,	Mileage run b motives with	Gross.	Net.	Dividends,
	-	M.	M.	M.	M.	N	o N	0	No.	Panagary and (Continued)				8	8	- 8	\$	M.	M.	8		p. e.
31 Oc 31 De 30 Se 30 Se 30 No 31 No 30 Se 30 Se	ot. '61 ot. '61 oc. '62 p. '59 p. '61 ov. '61 p. '61 op. '61	59.0 467.5 31.0 54.0 9.2 28.0 148.0 29.6	15.3 1.2	3.0 4.9	288.0	100	4 4	9 5 0 1 7 1 0 3	445 176 70	PENNSYLVANIA, (Continued.) Phila., Wilmington and Balt Pittsburg and Connellsville Pittsbyg, Ft. Wayne & Chicago Pittsburg and Steubenville Schuylkill and Susquehanna. Schuylkill valley Shamokin Valley & Pottsville Sunbury (Phila.) and Erie Tioga Westchester and Philadelphia	965,088 10,709,006 718,918	744,425 90,803 * * 99,460 77,999 73,655	363,004	1,221,277 1,258,700 576,050 500,000 4,520,175 367,300	1,500,000 12,985,173 280,000 97,000 822,117 4,644,000 396,500	5,435 1,776,123 65,726	3,426,836 19,451,677 1,355,700 573,616 1,327 552 10,940,298	22.0 467.5 54.0 24.5 148.0 29.6	11,408 2,694,467 oper. by 236,825 68,543	Ph. & R 105,568 341,582 101,499	21,217 1,856,912 eading. 55,143 149,082 64,270	5
1 Ja	n. '60 ov. '61	50.0	_	2.0	_	1	2 1	7 3	103	RHODE ISLAND. N. Y., Providence and Boston, Providence, Warren & Bristol South Carolina.	2,158,000	*		683,150 1,508,000 437,917	1,010,653 276,800 8,500	11,001	1,705,454	26,4 62,0 13,6	240,449		LI SET	5
31 De 31 De 31 De 31 Ac 31 Ac 31 Ju 28 Fe 31 De	60. '58 60. '58 7. '59 19. '58 19. '58 19. '58	54.9 109.6 40.3 143.2 22.5 32.0 102.0	21.3		182.4	1	3	39	20 21 176	Blue Ridge Charleston and Savannah Charlotte and South Carolina. Cheraw and Darlington Greenville and Columbia Kings Mountain Laurens North Eastern	2,126,539 801,615 1,719,045 600,000 2,439,769 196,230 543,403 2,011,652	84,372 * \$24,161 *	250,000	1,916,515 706,365 1,201,000 400,000 1,429,008 200,000 400,000 985,743	195,266 384,000 200,000 1,145,000 106,218 960,410	845,546	2.919,554 200,000 575,729	51.9 109.6 49.3 164.5 22.5 32.0 102.0		283,263 341,190 27,568 220,014	8,527 96,145	5
30 Se 1859.	ly '58 p. '60	25.1 47.6	-	****	17.0		2 5	-		South Carolina	1,021,439 857,947	58,133		505,214 333,204	514,000 612,000	99,110	1,137,707	25,1 47.6 30.0		29,967 9,359	701,943 19,187 7,486	
1859 1859 1860		80.0 140.0 271.6 271.6 100.0 59.0 47.4	19.4	1,8 8,0 20,0 20,0 30,6 2,3 7,0	3.9	1: 1: 4: 4:	3 3	0 7 5	171 128 667 242	East Tennessee and Georgia. East Tennessee and Virginia . Memphis and Charleston Memphis and Ohio. Memphis, Clarkesv. & Louisv. Mississippi and Tennessee Mississippi Central and Tenn. McMinnville and Manchester.	3,637,367 2,310,033 5,866,578 2,259,267 2,000,000 1,137,400 892,710 533,807	156,264 878,069 141,144 100,500 \$2,908 56,816	129,364	1,289,673 536,654 3,809,949 570,000 298,721 708,285 317,447 144,894	2,020,000 1,902,000 2,659,000	200,000 390,407 260,112 145,000 \$19,518 22,369	7,627,797	140,0 130,3 291,0 59,4 47,4	69,870 54,175	318,718 297,806 1,635,096 177,256 83,129	187,466 149,167 873,597 60,029 44,666	
30 No 1859 1860	v. '60	45.8 30.0	44.0	7.9 4.2 0.6	8.0	31	1		32	Nashville and Chattanooga Nashville and Northwestern Tennessee and Alabama Winchester and Alabama Texas, (all aided by State).	76,016	76,016		2,056,544 595,922 216,962	1,731,000 860,000	204,544		34.2 159.0 45.8 30.0	57,950	734,118	13,892 337,384 87,243	
1 Ma				1.5 6.0	158.0 184.0 75.0 280 0 110.0 756 3		2	1 5	40 124	Buffalo Bayou, Braz.& Col'r'do Galvest., Houst. & Henderson: Houston and Brazoria Houston and Texas Central San Antonio & Mexican Gulf. Southern Pacific Vermorer.	1,250,000 4,232,345	*		275-000 455,000		171,580 369,000		32.0 56.0 50.0 70.0 25.0 28.0	102,200		196,568	
31 Ma 31 Au 31 Au 31 Au 31 Au 31 Au 31 Au	ig. '60 ig. '60 ig. '60 ig. '60 ig. '60	119.6 62.0 119.0 47.0 23.7		13.0 4.0 20.0 2.8 0.7	=	10	0	8 6 8 4	174 885	Connect. & Passumpsic Rivers Rutland and Burlington Rutland and Washington Vermont Central Vermont and Canada Vermont Valley Western Vermont	3,989,708 1,771,683 8,402,055 1,350,695	193,422 617,743 * * 89,612		1,280,400 2,233,376 950,000 5,000,000 1,350,000 516,164 832,000	3,853,000	1,423,299	6,385,045 10,276,299 1,380,695 1,083,500	62.0 166.0 ope 23.7	142,839 706,817 r. by Vt.	334,368 150,318 775,569 Central 45 930	113,318 30,288	
30 Se 30 Se 30 Se 30 Se 30 Se 30 Se 30 Se 30 Se	p. '59 p. '60 p. '69 p. '59 p. '60 p. '59 p. '59	77.8 79.2 103.5 88.3 123.3 59.2 140.5 75.1 22.2	68,4 10.1 21.3 2.7	10,0 12,0 4,5 8,1		10 11 12 12 11 11 11 11 11 11 11 11 11 11	8 - 6 1 9 1 4 1 8 3 1 1	3 7 0	75 279 131 418 196 188	Alex, Loudoun & Hampshire Manassas Gap Norfolk and Petersburg Northwestern Virginia Orange and Alexandria Petersburg and Lynchburg Petersburg and Roanoke Richmond and Dauville Richm, Frederick & Potomac Richmond and Petersburg	2,942,548 2,006,873 5,322,150 3,040,636 1,223,526 3,726,037 1,985,579 1,222,523	42,000 210,680 122,156	52,800	883,200 1,981,197 1,041,880 835,750	2,517,500 1,851,500 102,500 1,200,000 643,960 204,808	118,789 155,161 590,056	1,486,527 6,753,655	113.7 79.2 103.5 167.7 133.4 80.5 143.2 78.6 43.5	47,702 345,427 270,846 224,014 159,981 1,059,054	54,121 248,004 450,427 410,166 326,554 560,904 279,945	201,344 213,852 282,328	74
31 Ja 30 Se 30 Ju	p. '59 n. '60 p. '60 n. '60 p. '59	80.0 178.2 204.7	9.4	21.8 10.6 2,5	7.0	0 2 3	9 2	1 9 27 4	161 228 374	Richmond and York River Seaboard and Roanoke Virginia Central Virginia and Tennessee Winchester and Potomac Wisconsin.	704,840 1,469,246 4,952,753 5,994,259 516,830	20,554 541,197 838,475 59,000	1,200 33,948 2,400	657,812 844,200 3,162,754 3,452,813 300,000	472,811 1,480,592 3,265,000	52,929 571,958	1,639,648 4,832,929 10,233,271	195.0 214.9	280 968 480,193	740,489	359,130	5
31 De 31 De	oc. '61 '57 ay,'61	199,9 40,0 42,0 191,9 50,0	42.5	24,9	27.	8 -4	5 1	2 0 7	75 643	Kenosha and Rockford	1,500,000 7,400,000 1,830,073 919,757 7,500,000 514,238 3,802,016 600,000	55,000	23,304	800,000 4,940,000 1,000,000 1,101,200 4,826,800 345,861 2,705,720	2,467,000 132,000	25,000 246,365 58,549 1,085,328	1,908,555 8,036,604	42,0 234,4 50,0 104,0	74,243 10 mos. 228,627	60,066 1,108,354 121,401 220,850	329,580 82,182 436,039 68,438	-
81 D	nly '62 ec, '62 - '65 ep. '58	49.0 37.0 624.0	11.0		72.	0 20	6 1 2 4 13	27	214 17 2,399	CANADA. Buffale and Lake Huron (y) Montreal and Champlain. Brockville and Ottawa Grand Trunk Grand Trunk	2,463,989 46,651,084	:		11,750,000 1,631,130 15,603,128	911,029 31,351,133	22,984	46,954,261	49.0 48.0 761.0	2,049,997		55,495 117,842 4,000	6
ai D	ec. '61	2 24.0 1 95.0 1 54.0	10	-		- 1	2 2	26 1	837 118	Great Western (half year) London and Port Stanley Northern (O. S. & H.) Ottawa and Prescott Welland NEW BRUSSWICE.	*********		1,280,000	10,750,785	9,120,440		26,104,725	357.0 24.0 96.6 54.0 25.0		1,221,145	585,885	11
1 31	ot. '65 uly,'61 oc. '65	1 60,1				-		18	****	REW BRUSSWICK. European & North American New Brunswick and Canada. Nova Scotia. Nova Scotia. New Granada.	4,569,418 1,402,748 4,273,401	102,388		4,658,706 1,880,000 4,278,281	13,100	136,000	4,658,706 1,709,232 4,273,281	60,0	*******	132,555	20,005 36,670 37,181	101.0

	-		-	- NATION !					222	1	JU	UE	ON	VL. 445
New York Stor				el T	THE RESERVE			k Stoc				10471	rg 1	Baltimore Stock Exchange.
Actual Sale Prices for to Th.30.						Actual Sai								Actual Sale Prices for the week ending May 4.
TATE STOCKS:-	P.4. 13	M1.2. 3		1 11:30	. 8	BORRAL STO	OCK8:-	Th.30. I			7019,10	ш.в.	W.O.	Tu.28. W.29. Th.30. F.1. Sat.2 M 4. Baltimore City 6s, 1875 108 1084
			î	04 .	30	U. S. 5s, 187 U. S. 5s, 187	71, coup.		-					" " 1886 1870 1870
Kentucky 6s						U. S. 58, 187 U. S. 58, 187	74, reg 74, coup				97‡	974	971	Balt and Ohio 844 844 99
Michigan 6s, 1878						U. S. 5s, 186 U. S. 6s, 188	65		05# 1	04 1	064 .		107	" " b'ds, '62
Minnesota 8s	631	644	654	644	634	U. S. 68, 188 U. S. 68, '81,	0. W.L.	.V	1	1 mm 1		108		" " '75 1034 1034 1034
North Carolina 68					70	U. S. 6s, 188 U. S. 6s, 186	51, "	У		104		****		85_104 1011 102
Ohio 6s, 1881 Tennessee 6s, 1890					110 60½	U. S. 68, 186	68, "			1	106 .			" " b'ds, '85.101 1014 102
Virginia 68		OF.		00		U. S. 6s, 186 U. S. 6s, 1 y	ear certi	f 1	102		1017 .		1014	Washington Branch
AILROAD SHARES:					1	U. S. 68, " U. S. 68, 5-2	Os, coup	on	99‡	997		994	991	Contraction Contract Contraction
Chicago & Alton	744	76	78	76	75	Treasury 7: U. S. Dema	3-10 Not	08	106	1061	109	108	1064	London Stock Exchange. The following were the closing prices for Amer-
Chicago, Burl. & Q		95 108	1084	¥4 -	109	American	Gold	1	1504	1497	1484	1484	1517	ican Securities on the 24th April:
Chic, & Northwest'n Chicago & Rock Isl	25 g	28 96	33 96	31 d 95 d	314 954		Boston	Stock	Exc	hang	ge.		1211	Maryland 58
Clev., Col. and Cin	162 86	1614 84	162‡ 85	844	843	Actual Sa	le Pric							Virginia State 5s
Olev.and Toledo Del., Lack. & West			112		110	Boston and I	owell	Th.30,	F.1. 8	sat.2, .	M.4. T	u.5.	W . 0.	Atlantic and Great Western, N. Y. sec. 1st
Galena and Chicago	994	984	991	99	994 128	Boston and M Boston and H	Maine		*1000				1334	mort., 1880, 7 per cent
Illinois Centr. (scrip)	95	944	947	127± 94‡	934	Boston and V	Worcest			142		142	142	Do., 7s, preference 54 " 56
Michigan Central	106 70‡	70	714	69	111# 69#	Connecticut Eastern, Mas	Kiver			1054	105	106		Do., 7s. 1st mort. 1867
M. S. & N. I. guar'd Mil. and P. du Chien	111			110# 46	1104	Eastern, Mas Eastern, N. I Fitchburg	H	*******	116					Do., 7s, 3d mort., 1883
M. & P.du C.1st pref		81		81;	824	Manchester of Michigan Ce	& Lawr'	CO						Do., 78, 5th mort 58 " 62
		116]		120	120	Northern, N	. Н		70		704	71	71 128	Illinois Central 78, 1875 71 " 78
Erie pref	85 103	85 102	87± 104	86½ 103	86 1034	Old Colony a Ph., Wil. &	Baltimor	91	694	130			694	Do. do. \$100 shares, \$90 paid, dis 46 " 48
Norwich & Worcest'r N. York & Hartem	844	86 85	894	864 94	89 95	Portl'd, Saco Vermont &	Canada.	A						Michigan Central 8s. Convertible 1869 70 "
N. Y. & H. "pref."	96	96	98	991 188	102	Vermont &	Mass			371	153	154		Michigan S. and N. Indiana 78, S. F., 1885 70 " . 7
Panama Phila, and Reading	95	95	95	94	94	Cambridge ((Horse).							New York Central 6s, S. F., 1883
Pitts. Ft. W.&Chicago St. L., Alton & T. H	70 d 43 d	694	694 48	681 454	46	Metropolitan Middlesex	11		724	107	73½ 108	1074	74	Do do. 78, 1864
Foledo & Wabash	73	754	82 77	80± 76	78 76	Central Cop Franklin Co	per Co	0	53	551	53} 55\$	55	551	Do. do. 78, Convertible, 1876 68 4 7 Do. do. \$100 shares 66 4 6
" Pref	77	76	80	80	78	Isle Royale	66		29		294	291	29	Panama, 1st mortgage 7s, 1865
1101.111											109	110	110	Do. 2d mortgage 7s, 1872 102 " 10
AILBOAD BONDS:-						Minnesota Damakie	65 65		64	108				Pennsylvania, 1st mort., 6s, Convertible 65 " 76
Buff, N.Y. & Erie 1 M Chicago & Alton, 1 M						Minnesota Pewabic Pittsburg	44 44		64	63± 85	631	64	86	Pennsylvania, 1st mort., 6s, Convertible 65 " 76 Do. 2d mort., 6s, do. 86 " 87
Bail-Boad Bonds:— Buff, N. Y. & Erie 1 M Chicago & Alton, 1 M " " Inc. b'ds Chic. & N. W. 1st M	82	83	89	88	88	Minnesota Pewabic	44		64	63	63		64	Pennsylvania, 1st mort., 6s, Convertible 65 " 70
Buff., N. Y. & Erie 1 M Chicago & Alton, 1 M " Inc. b'ds Chic. & N. W. 1st M " 2d M	82 57	83 57			88 584	Minnesota Pewabic Pittsburg Quincy Rockland	41 41 68		86 26	63± 85	631 87 251	881	64 86 90	Pennsylvania, 1st mort., 6s, Convertible
ALBOAD BONDS:— Buff.,N.Y.&Erie 1 M Chicago & Alton, 1 M " Inc., b'ds Chic. & N. W. 1st M " 2d M " 8. F " 4. A. B " L. B " "AD, EX'D	82 57	83 57	89 60	88 58	88 584	Minnesota Pewabic Pittsburg Quincy Rockland	a a a nitadel	phia St	86 26 took the u	631 85 Exch	87 25‡ angending	88½ e.	64 86 90 25	Pennsylvania, 1st mort., 6s, Convertible
ALBOAD BONDS:— Buff., N. Y. & Erie 1 M. Chicago & Alton, 1 M. " Inc. b'ds.— Ohic. & N. W. 1st M. " 2d M. " 4d M. " 4 R. F. " 4 L. B. " 4 L. B. " 4 G. B. Ext	82 57	83 57	89 60	88 58	88 584	Minnesota Pewabic Pittsburg Quincy Rockland Ph Actual Se Beaver Mea	anitadely	phia St	86 26 tock the u Th.30.	631 85 Exch	87 254 anngending Sat.2. 70	88½ e.	64 86 90 25 uy 5. Tu.5.	Pennsylvania, 1st mort., 6s, Convertible
ALBOAD BONDS:— Buff., N. Y. & Erie 1 M. Chicago & Alton, 1 M. " Inc. b'ds. " La M. " 2d M. " 4 B. F. " 4 A. B. " 4 L. B. " 4 A. F. " 6 G. B. Ext. " 2d M. " 6 G. B. Ext. " 2 M.	82 57	83 57	89 60	88 58	88 584	Minnesota Pewabic Pittaburg Quincy Rockland Ph Actual So Beaver Mea Cattawissa	ii	phia States for W. 29.	86 26 tock the u Th.30.	634 85 Exch ceek e F.1. 70	87 251 angending Sat 2. 70 71 231	88½ 9 Ma M.4.	64 86 90 25 uy 5. Tu.5.	Pennsylvania, 1st mort., 6s, Convertible
ALBOAD BONDS:— Buff., N. Y. & Erie 1 M. Chicago & Alton, 1 M. " Inc. b'ds. " Inc. b'ds. " 2d M. " 2d M. " A. B. " L. B. " A. B. " A. B. " G. B. Ext. " Cley. & Pitts, 1 M. " 3 M. " 4 M.	82 57	83 67	89 60	88 58	88 584 	Minnesota Pewabic Pittaburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa "Camden & "	alladely dale Pri	phia St ices for W. 29.	86 26 tock the w	634 85 Exch ceek e F.1. 70	87 254 angending Sat.2. 70	884 884 9 Ma M.4.	64 86 90 25 uy 5. Tu.5.	Pennsylvania, 1st mort., 6s, Convertible 65 " 7. Do. 2d mort., 6s, do. 86 " 8 Do. \$50 shares 38 " 4 Philadelphia and Reading, \$50 shares 25 " 2 American Railroad Journal
ALUOAD BONDS:— Buff., N. Y. & Erie 1 M. Chicago & Alton, 1 M. " Inc. b'ds Chic. & N. W. 1st M. " 2d M. " 4 B. F. " A. B.	82 57	83 57	89 60	88 58	88 584	Minnesota Pewabic Pittaburg Quincy Rockland Ph Actual So Beaver Mea Cattawissa	adowpreferre	phia St ices for W. 29.	86 26 tock the w	63½ 85 Exchereck e F.1. 70	87 25‡ nangending Sat.2. 70 7‡ 23¼ 170	884 9 Ma M.4.	64 86 90 25 4y 5. Tu.5.	Pennsylvania, 1st mort., 6s, Convertible
Altuo AD Bonds:— Buff., N. Y. & Erie 1 M. Chicago & Alton, 1 M. " Inc. b'ds Chic. & N. W. 1st M. " 2d M. " 8. F. " 4 B. F. " 4 I. B. " Ap. ExV'n. " G. B. Ext Clev. & Pitts., 1 M. " 4 M. Cl. & Tol. S. F. 7 p. c. Chi., Bur. & Q. 8 p. c. Chi., Bur. & Q. 8 p. c. Chi., Bur. & Q. 8 p. c. Chi., Bur. & W. M. 8p. 771-5.	82 57	83 67 	89 60	88 58	88 584 584 1114	Minnesota Pewabic Pittaburg Quincy Rockland Ph Actual So Beaver Mea Cattawissa Camden &	at a a a a a a a a a a a a a a a a a a	phia St ices for W. 29.	86 26 took the w	63½ 85 Exchereck e F.1. 70	634 87 254 nangending Sat.2. 70 74 234 170	88½ 9 Ma M.4.	64 86 90 25 4y 5. Tu.5.	Pennsylvania, 1st mort., 6s, Convertible
MLUOAD BONDS:— BUE, N. Y. & Erie 1 M. Chicago & Alton, 1 M. " Inc. b'ds. " Inc. b'ds. " 2d M. " 2d M. " 4 A. B. " 4 A. B. " 4 A. B. " 6 G. B. Ext. Clev. & Pitts, 1 M. " 3 M. " 4 M. Cl. & Tol. S. F. 7 p. c. Chi. & K. I. Bt. M. 70 D. L. & W. I. M. 8p. 71-5. " 2M. Sp. 78-1.	82 57	83 57 	89 60	88 58	88 584 1114	Minnesota Pewabio Pittaburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa Gamden & " " " " Elmira & W	attadely ale Printed Amboy 68, 68, 68, 68, 68, 68, 68, 68, 68, 68,	phia St ices for W. 29. 	86 26 took the w	63½ 85 Exch ceek e F.1. 70 23½ 170 103½ 105	634 87 254 14 170 8 170 74 234 170 1034 374	884 9 Ma M.4. 71 23 170 1034	64 86 90 25 14 7 5. Tu.5.	Pennsylvania, 1st mort., 6s, Convertible
MLBOAD BONDS:— BUK, N. Y. & Erie 1 M. Chicago & Alton, 1 M. Chicago & Alton, 1 M. " Inc. b'ds. Chic. & N. W. 1st M. " 2d M. " 2d M. " A. B. " L. B. " A. B. " A. B. " G. B. Ext. Cley. & Pitts, 1 M. " A. M. " A. M. " A. B. " A. B. " A. B. " M. B. " A. B. " M. B. " A. B. " A. B. " M. Ch. Ext. " Chi. B. Ext. " Chi. S. F. 7 p. c. " Chi. & K. I. 1st M. 70. D. L. & W. 1. M. 8p. 71-5. " 2M. 8p. 0. 31 Gai. & Ch. 1. M. 7p. 0. 63 " 2M. 7p. 0. 715	82 57	83 57 	89 60	88 58	88 58½	Minnesota Pewabio Pittaburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa "Camden & "" "" "" "" "" "" "" "" ""	atladely ale Pride Amboy Preferre Amboy 68, 68, 68, 68, 70, 70, 71, 71, 71, 71, 71, 71, 71, 71, 71, 71	phia St ices for W. 29.	86 26 took the w	63½ 85 Excheseek e F.1. 70 23½ 170	634 87 254 1angending Sat.2. 70 74 234 170	88½ 88½ 9 Ma M.4. 74 23 170 1034	64 86 90 25 4y 5. Tu.5.	Pennsylvania, 1st mort., 6s, Convertible
MLUOAD BONDS:— BUff., N. Y. & Erie 1 M. Chicago & Alton, 1 M. " Inc. b'ds Chic. & N. W. 1st M. " 2d M. " 4 B. F. " 4 A. B. " 4 I. B. " 4 P. EXV'n. " 6G. B. EXL. Ulev. & Pitts., 1 M. Cl. & Tol. S. F. 7 p. c. Chi., Bur. & Q. 8 p. c. Ch	82 57	83 57 	89 60	88 58	88 58½	Minnesota Pewabic Pittaburg Quincy Rockland Ph Actual Sc Beaver Mea Cattawissa "Camden & "" " " " " " " " " " " " " " " " " "	atladelpri dale Pri adow preferre Amboy 68, 68, 68, 68, 68, 68, 68, 68, 68, 68,	phia St ices for W. 29. 7½ dd. 169 770. 775. 883. 789.	86 26 took the w	63½ 85 Exch ceek e F.1. 70 23½ 170 103½ 105	634 87 254 1angending Sat.2. 70 74 235 170	88½ 88½ 9 Ma M.4. 71 233 1704 1034	64 86 90 25 14 5. Tu.5.	Pennsylvania, 1st mort., 6s, Convertible
MLBOAD BONDS:— BUK, N. Y. & Erie 1 M. Chicago & Alton, 1 M. " Inc. b'ds. Ohic. & N. W. 1st M. " 2d M. " 8 F. " 4 A. B. " 6 B. Ext. Olev. & Pitts., 1 M. 2 M. 3 M. " 2 M. " 2 M. B. " 2 M. B. " 3 M. " 4 M. Ch. & Tol. S. F. 7 p. c. Ohi. & R. I. 1 st M. " 2 M. Sp. C. 1 M. Exp. C. 15 " 2 M. 7p. C. 75 " 1 M. Exp. C. 85 " 1 M. Exp. C. 85 " 2 M. 7p. C. 75 " 1 M. Exp. C. 85 " 2 M. 7p. C. 75 " 1 M. Exp. Se. Hann. & St. J. bonds. Huds. R. 1 M. 7p. C. 69 " 2 M. Sp. C. " 2 M. Sp. Se.	82 57	83 57 	89 60 88 111	88 58 58 58 58 58 58 58 58 58 58 58 58 5	88 58½	Minnesota Pewabic Pittaburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa " Camden & " " " " " " " " " " " " " " " " " "	atladely adow	phia St ices for W. 29. 7½ dd	86 26 took the w	63½ 85 Exch eeck e F.1. 70 23½ 170 37½	634 87 254 1anganding Sat.2. 70 74 234 170 1034 374 54	88½ 88½ 88½ 88½ 88½ 88½ 88½ 88½ 88½ 88½	64 86 90 25 uy 5. Tu.5.	Pennsylvania, 1st mort., 6s, Convertible
Buff., N. Y. & Erie I M. Chicago & Alton, I M. Chicago & Alton, I M. " Inc. b'ds " Id M. " 2d M. " 2d M. " 8, F. " 2d M. " A. B. " " M. B. " " " M. B. " " M. B. " " " M. B. " " " " " M. B. " " " " " M. B. " " " " M. B. " " " " M. B. " " " " " M. B. " " " " " " " M. B. " " " " " " " " " " " " " " " " " " "	82 57 	83 57 	89 60 	88 58	88 584 87 1114 1164	Minnesota Pewabic Pittaburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa " Camden & " " " " Elmira & W " " " Harrisburg Lehigh Nav	atladely adow	phia St ices for W. 29. 	64 86 26 took the w Th.30.	634 85 Excheseek e F.1. 70 234 170 374 59	63\\\ 87\\ 25\\\\ 103\\\\ 103\\\\\\\\\\\\\\\\\\\\\\\\	88½ 88½ 88½ 88½ 88½ 88½ 88½ 88½ 88½ 88½	64 86 90 25 Tu.5.	Pennsylvania, 1st rgort., 5s, Convertible
The column The	82 57 884 884 72	83 57 	89 60 	88 58 	88 58½ 87 111½ 116₫	Minnesota Pewabio Pewabio Pittaburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa Camden & " " " " Elmira & W " " " " Harrisburg Lehigh Nau " Lehigh Val " Lehigh Val	atladelpride Pride	phia St ices for W. 29. 	64 86 26 took the w Th.30.	63½ 85 Exch ceek e F.1. 70 23½ 170 103½ 105	63\\\ 87\\ 25\\\\ 103\\\\ 170\\\ 170\\\ 103\\\\\\ 170\\\\ 103\\\\\\\\\\\ 111\\\\\\\\\\\\\\\\	88½ 88½ 88½ 9 Ma M.4. 71 23 170 103 38	64 86 90 25 Tu.5.	Pennsylvania, 1st rgort., 6s, Convertible
Manuar M	82 57 72	83 57 	89 60 	88 58 58 58 58 58 58 58 58 58 58 58 58 5	88 58½ 	Minnesota Pewabic Pittaburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa "" Camden & " " " " Elmira & W " " " Harrisburg Lehigh Nau " Lehigh Val	adow	phia Sections of the control of the	64 86 26 took the w Th.30.	63½ 85 Seek e F.1. 70 23½ 170 105 37½ 59	63\\ 87\\ 25\\ 148\\ 170\\ 170\\ 171	88½ 88½ 88½ 88½ 88½ 88½ 88½ 88½ 88½ 88½	64 86 90 25 Tu.5.	Pennsylvania, let rgort., 68, Convertible
Tanoad Bonds:	82 57 884 884 72	83 57 	89 60 	88 58 	88 584 584 584 584 584 584 584 584 584 5	Minnesota Pewabic Pitaburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa Gamden & " " Elmira & W " Harrisburg Lehigh Nav " Lehigh Val " Little Schu	atladely adov	phia St ices for W. 29. 	86 26 took the u Th.30.	634 85 Excheek e F.1. 70 234 105 374 49	634 87 254 nangs nding Sat.2 234 170 1035 1111 454 464	84 884 884 884 884 884 884 884 884 884	64 86 90 25 Tu.5.	Pennsylvania, let rgort., 68, Convertible
LEOAD BONDS :-	82 57 57 884 884	83 57 	89 60 	88 58 	88 584 584 1114 1116 1116 120 120	Minnesota Pewabio Pittaburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa Gamden & " " Elmira & W " " Harrisburg Lehigh Val " Lehigh Val Luttle Schu Long Islam " " Long Islam " Long Islam " Long Islam " Long Islam " " " " " " " " " " " " "	dow	phia St ices for W. 29. 	86 26 took the u Th 30.	634 85 85 85 85 85 85 85 85 85 85 85 85 85	634 87 254 namg: namg: nding 8at.2 70 74 234 170 1034 54 111 454	64 88½ 6. 6. M.4. 7½ 23½ 170½ 103½ 38	64 86 90 25 Tu.5.	Pennsylvania, 1st rgort., 6s, Convertible
LEOAD BONDS :-	82 57 57 884 884 1144	83 57 	89 60 	88 58 66 111 112 122 120	88 58½ 58½ 87 111½ 120 106½ 120	Minnesota Pewabio Pittsburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa "Camden & " " " " " " " " " " " " " " " " " " "	adow	phia St ices for W. 29. 169 367, 70 383 375 383 383 383 383 383 383 383 383 383 38	64 86 26 100k 100k 100k 100k 100k 100k 100k 100	634 85 85 85 85 85 85 85 85 85 85 85 85 85	634 87 254 nange nding Sat.2 70 74 234 1170 374 54 1111	84 884 884 884 884 884 888 888 888 888	64 86 90 25 11 11 11 11 11 11 11 11 11 11 11 11 11	Pennsylvania, 1st rgort., 5s, Convertible
LEGAD BONDS: Suff, N. Y. & Erie 1 M. Chicago & Alton, 1 M. "Inc. b'ds Linc. & N. W. 1st M. "A B. F.	82 57 57 72 114 <u>4</u>	83 57 111 72 114 120	89 60 	88 58 58 66 111 122 120	88 584 87 11114 11104 120 1064 120	Minnesota Pewabic Pittaburg Quincy Rockland Ph Actual Si Beaver Mea Catawissa "" "" "" Elmira & W "" "" "" Lehigh Nau "" Lehigh Nau "" "" Lehigh Val "" "" Long Island "" "" Minehill	adow	phia Sections of the section of the	64 86 26 100k 100k 100k 100k 100k 100k 100k 100	634 85 85 85 85 85 85 85 85 85 85 85 85 85	634 87 254 anngg nding Sat.2 70 74 234 170 1034 111 454	84 88½ 88½ 88½ 89 80 80 80 80 80 80 80 80 80 80 80 80 80	64 86 86 90 25 25 25 25 25 25 25 25 25 25 25 25 25	Pennsylvania, let rgort., 68, Convertible
LEO AD BONDS :	82 57 57 884 884 1144	83 57 	89 60 888 1111 73 108 110 102	88 58	88 584 584 87 1114 120 120 120	Minnesota Pewabio Pittaburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa Gamden & " " Elmira & W " " Harrisburg Lehigh Nau " " Lehigh Val " " Little Schu " Long Island " " Minehill North Pem	dow	phia St ices for W. 29. 7½ sd	64 86 28 took the ut Th.30.	63\dag{85} 85 85 85 86 86 87 170 103\dag{105} 105 105 124 66	634 87 254 1036 170 70 72 234 170 1035 111 454 111 124 66	84 88½ 9 Ma M.4. 7½ 23½ 1170½ 103½ 45 122 92 665 665	64 86 80 90 25 Tu.5. Tu.5.	Pennsylvania, 1st mort., 6s, Convertible
Tag Tag Tag Tag Tag Tag	82 57 57 884 884 1034	83 57 	89 60 88 111 73 108 110 102	88 58	88 584 584 584 584 584 584 584 584 584 5	Minnesota Pewabio Pittaburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa Camden & " " " " " " " " " " " " " " " " " "	dow	phia St ices for W. 29. 74 ed. 169 367 770 383 383 389 381 68 181 8 194 68 108 108 108 108	64 86 28 took the ut Th.30.	63\dag{85} 85 85 85 86 86 87 170 103\dag{105} 105 105 104 104 104 104 104 104 105 104 105 104 105 105 105 105 105 105 105 105 105 105	634 87 254 100 1036 170 1036 110 454 111 124 124 1154	88½ 88½ 88½ 88½ 88½ 88½ 88½ 88½ 88½ 88½	64 86 80 90 25 Tu.5. Tu.5.	Pennsylvania, 1st mort., 6s, Convertible
ILBOAD BONDS: INIT, N. Y. & Erie 1 M. Phicago & Alton, 1 M. " Inc. b'ds Phic. & N. W. 1st M. " 2d M. " 8. F. " 4. R. " 5. R. " 4. M. " 6. R. Ext. " 6. R. Ext. " 6. R. Ext. " 7. R. " 1. R. " 8. P. C. " 1. R. " 1. R. " 9. R. " 1. R. " 2 M. " 2 M. " 3 M. " 4 M. " 5. R. " 1. R. " 6. R. " 1. R. " 2. R. " 3 M. " 1. R. " 2 M. " 3 M. " 2 M. " 2 M. " 3 M. " 3 M. " 3 M. " 3 M. " 4 M. " 5. R. " 5. R. " 8 R. " 1. R. " 2 M. " 1. R. " 2 M. " 1. R. " 2 M. " 3 M. " 1. R. " 2 M. " 1. R. " 1. R. " 2 M. " 1. R. " 1. R. " 2 M. " 1. R. " 1. R. " 2 M. " 1. R. " 1. R. " 2 M. " 1. R. " 1. R. " 2 M. " 1. R. " 1. R. " 2 M. " 1. R. " 1. R. " 2 M. " 1. R. " 2 M. " 1. R. " 2 M. " 1. R. " 1. R. " 2 M. " 1. R. " 1. R. " 2 M. " 2	82 57 884 884 72 1144 1034	83 57 111 120 101z	89 60 88 111 73 108 110 110	88 58	88 88 584 584 584 584 584 584 584 584 58	Minnesota Pewabio Pittaburg Quincy Rockland Ph Actual Si Beaver Mea Cattawissa "Camden & "" "" "" "" "" "" "" "" "" "" "" "" ""	dow	phia St ices for W. 29. 74 ed. 169 367 770 383 383 389 381 68 181 8 194 68 108 108 108 108	64 86 26 100ck 100	63\dag{85} 85 85 85 86 86 87 170 103\dag{105} 105 105 124 66	634 87 254 100 1036 170 1036 110 454 111 124 124 1154	84 88½ 9 Ma M.4. 7½ 23½ 1170½ 103½ 45 122 92 665 665	64 86 86 90 25 Tu.5. Tu.5. 60 14 14 16 17 18 18 19 19 10 10 10 10 10 10	Pennsylvania, let rgort., 68, Convertible
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ican Securities on the 24th April:		
Maryland 5s 78	to	75
United States 5s, 1874 56	66	58
Virginia State 5s 48	-	50
Do. 6 per cent.	64	44
Atlantic and Great Western, N. Y. sec., 1st		18.0
mort., 1880, 7 per cent	66	704
Do., Pennsylvania do. do 67	- 41	69
Erie shares, \$100 (all paid) 445	66	454
Do., 7s, preference 54	66	56
Do., 7s, 1st mort., 1867 50	44	75
Do., 7s, 2d mort., 1859 68	46	72
Do., 7s, 3d mort., 1883 66	66	68
Do., 7s, 4th mort x. c. 68	- 64	62
Do., 7s, 5th mort 58	48	62
Illinois Central 6s, 1875 78	64	80
Illinois Central 7s, 1875 71	66	73
Do. do. \$100 shares, \$90 paid, dis 46	66	45
Do. do. \$100 shares, all paid 48	66	50
Michigan Central 8s, Convertible, 1869 70	14	75
Do. do. S. F. 1st mort., do., '82.x. c. 70	66	75
Michigan S. and N. Indiana 78, S. F., 1885 70	66	. 75
Do. do. do. \$100 shares. 28	**	32
New York Central 6s, S. F., 1883 70	66	75
Do do. 78, 1864	88	65
Do. do. 7s, S. F., 1876 68	66	72
Do. do. 78, Convertible, 1876 68	66	72
Do. do. \$100 shares	44	68
Panama, 1st mortgage 7s, 1865 100	46	102
Do. 2d mortgage 7s, 1872 102	- 44	104
Pennsylvania, 1st mort., 6s, Convertible 65	"	70
Do. 2d mort., 6s, do 86	66	87
Do. \$50 shares	66	40
Philadelphia and Reading, \$50 shares 25	**	28
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Railroad Journal.

change and Money Market.

it for four times its cost, to a good-natured company, of which they naturally take the direction. They then issue half the shares, keeping the other half in their pocket-book. Thanks to their credit as thorough-grained rogues, the shares issued sell for a premium, which increases and rises like the flowing tide. Then, when it seems to have reached the maximum, they throw upon the market, at one single cast, the other half of the shares which they held in reserve. They flood the market; the tumble begins. The fall, driven on by panic, descends below all reasonable limits. When it has reached its lowest point, the founders of the company, little by little, buy up the panic-stricken shares, which soon rise again to par, and the see-saw of the market recommences. By this very simple game, millions of francs are realized. We may, therefore, consider every financial company which gambles at the Bourse as a machine organized by clever rogues for turning simpletons to profit."

The uncertainty of the result on the Rappahannock, as we have already hinted, had its effect. Gold rebounded from 146 to 1501/2 on Wednesday, and sellers of exchange waited to see if they could not put up their rates. Even the banks attempted by calling in their loans, to raise the rates of interest, but without success. Money was too plentiful to be coerced to a higher price. Railway shares continued firm in spite of the pressure; Harlem jumped forward another step, and the more established lines stood up to nearly their best quotations with a prospect of improvement. It is understood that the stock of the Harlem is, a majority of it in new hands, and that some of the heaviest of the old stockholders have taken advantages of the rise to realize and enjoy their immense profits while they could. It is quite possible there may be some changes in the Board of Directors, and if so it is to be hoped the company will not become a Wall street bubble as it was in the days of Robert Schuyler. Under the scientific and practical management of Allan Campbell who has a world-wide reputation, the Harlem has risen to respectability, solvency and importance. It has the best immediate future of any railway of its class in the United States. But it requires skill in handling, sagacity in its combinations, and economy in expenditure. To depart from its present line of conduct is to invoke its ruin. The stock of the Mississippi and Missouri has been placed on the list of the public board, and will be introduced at the regular Stock Exchange. It represents the extension of the Rock Island road through Iowa, and gives promise of success in all particulars. The line is being rapidly pushed through to the Missouri.

The Treasury is getting plethoric. There is no want of money to any extent required. There was in the Sub-Treasury in this city on Tuesday a clear balance of \$22,449,310. With the ability shown by Mr. Chase on the one hand, and the generous confidence of the people on the other, there has been no lack of means to carry on the war, without the aid of any foreign capital what-There is no such other instance to be found in history, of such a successful system of finance. The people of this country, however, are not less shrewd than patriotic. The conversion of their profits and the currency affoat, into the 5-20's, is the very best method they could take to secure these profits, and save their earnings from any further depreciation in the currency at a future day. A Treasury note to-day for all practical 1838-70, 95.

sum for it on Saturday, and on Sunday they sell purposes at home, is as good as an equal amount in gold; it will buy as much, in fact the prices of most articles of necessity as well as ornamental, are not higher than they were before the war. Now is the time for prudent people to guard against the consequences of a future excess of currency, by judicious investments in Government stocks, by which act also, the redundancy of the currency will be checked. It is quite possible to get on without further issue of paper money, if the present holders of it fund it in the public securities. If there is any thing in that shape which is permanent, it is these national obligations founded on resources of the mightiest extent, increasing every hour, and not exceeding even if they were double what they are, but a small part of the annual earnings of the nation's industry.

> The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:

> New York .- Long Dock Company, 125; Stonington, 119; Ohio 6s, 1870, 106; Illinois coupon bonds, 1879, 110; Canton Co., 301/4; Buffalo, New York and Erie, 90; Rome and Watertown, 88 Miss. and Mo., 23; do., Land Grant bonds, 62@ 63; N. Y. 6s, 1873, 118; Brooklyn Water Loan, 116; Illinois Central canceled bonds scrip, 82; Warren R. R., 1071/2; Minnesota Mining Co., 109@1101/2; Cumberland Coal pref., 241/4; Quicksilver, 47; Central American Transit Co., 321/6.

> Boston.—Northern (Ogdensburg) 1st mort., 101 do., 2d mort., 22; Rutland and Burlington 1st mort., 62; do., 2d mort., 121/2; Vermont Central 1st mort., 57; do., 2d mort., 18; South Shore, 131/2; Manchester and Lawrence, 116; Boston and Lowell, 1091/2; Somerville horse, 33; Brooklyn 6s, 115; Sandusky, Dayton and Cincinnati 6s, 1878, 171/2; Huron Mining Co., 141/4; Mesnard, 111/2; Acton, 47/8; Canada, 13/8; Pontiac, 53/4; Toltec, 27/8; Winthrop, 33/4; Bedford, 561/4@ 621/2c.; Copper Falls, 9; Manhattan, 7; Petherick, 31/2; South Side, 1@2; Superior, 10; Star. 3; Wickam, 11/4; Albany and Boston, 121/4; Bohemian, 91/2; Dana, 621/2c.; Hancock, 131/2.

Philadelphia.—New Creek, 11/8; do., bonds, 25; Penn. Mining, 17/8; Morris Canal, 71; Union Canal, 21/2; do., pref., 43/4; do., 6s, 28; do., scrip, 18; Sch. Nav., 81/2; do., pref., 223/4; do., bonds, 1876, 701/2; do., 1882, 85; do., Imp. 6s, 87; Susq. Canal, 1018; do., 6s, 5634@591/2; do., scrip, 57; East Brandywine 7s, 76; Del. Div., 441/2; Wyoming Canal, 30; Chesapeake and Delaware 6s, 100; Philadelphia and Erie, 233/4; Camden and Atlantic, pref., 16; Allegheny Valley R. R. 7s, 100; Allegheny County R. R. 6s, 70; Georgetown and Washington, 65; Pittsburg 6s, 100; Chester Valley bonds, 38; Reading 6s, 1843-'80, 1101/2; 2d and 3d streets 2d mort., 1081/2; 5th and 6th streets, 601/2; 17th and 19th streets, 111/4.

Baltimore.-Western Maryland bonds, 85; do., guar., 104; N. W. Va., 3d mort., 18. The quotations are: Balt. and Ohio, 83@85; do., 1867, 101; do., 1875, 104; do., 1880, 103; do., 1885, 101; Northern Central, 38@40; do., bonds, 1885, 102; N. Western Va., 5@7; 1st mort., 103; 2d mort., 1001/2; do., 3d mort., 15@19; Central Ohio 2d 101@105; do., 3d mort., 64; do., 4th mort., 34;

Pacific Pailroad.

We understand a meeting was held a few evenings since at Delmonico's, at the call of the Secretary, to take into consideration the subject of the Pacific Railroad. We suppose this was a private meeting, as some of the corporators who have been most active from first to last in support of the project, were not invited to attend. A committee was appointed to take action on the subject, and speeches were made, one of them by a clergyman not much known hitherto in this line of busi-

We look however to another quarter then the one indicated, for a real and substantial prosecution of the great work.

New Ship Canal .-- New Route.

We publish in another part of the JOURNAL an original proposition to connect Lake Michigan with the Hudson by a Ship Canal. The scheme is brought forward evidently in good faith. It is one of an extraordinary character, since it proposes to bring ships through Seneca Lake down the Delaware and Susquehanna rivers which began their voyages in Michigan, and are to conclude them by a short cut from Port Jervis to the Hudson River.

The route proposed is from St. Joseph's in Michigan to Toledo at Lake Erie, but why not to a nearer point on this lake is not explained. The Erie canal is to be widened and deepened down to Macedon in Wayne Co. The same process is to be repeated between that point and Genera. Seneca Lake thus becomes a part of the canal, and would certainly make a most splendid section of any canal in the world.

Thence it is to be extended to Owego or Binghamton on the Susquehanna, the point apparently being of little consequence. The river is then to be dammed and slack-watered so as to make it navigable to some place on the Great Bend. Thence the canal is to cross the mountains to Stockport on the Delaware, which is then to be made navigable by dams to Port Jervis, and from thence to the Hudson river. We confess we cannot even imagine such a route as this, nor in our judgment could any civil Engineer in existence, either calculate the cost or prepare plans by which contracts could be safely made. not believe it practicable to make the Delaware and Susquehanna rivers navigable for vessels of ten feet draft by any slack water contrivances. The experience obtained in Pennsylvania is conclusive against these kind of works, even for canal boats, and they invariably give way at the first good chance to the system of railways. On the banks of these streams there is barely room enough for a railway track, and to get a continuous depth of water of ten feet, would compel in all probability a change of the present grade and the destruction of the line. The mountain cuts between these rivers would be like tunnelling Mount Cenis.

Independent of these considerations there are others to which we attach even more weight. One argument in favor of the canal is that it will enable the Government to send ships of war through it to the Lakes. We thought this specious imitation of a reason had been exploded during the recent debates in Congress. on a similar proposition.

We are surprised that men of reputation, known as the friends of internal improvements should ever have put it forth. Was it intended to cover private views by a show of patriotism, and cheat congress into incurring a large national debt? Whether so or not, all the vessels of war we want for the Lakes are there already, convertible into Iron clads in a few weeks time, more than a match for any of the small craft that could be squeezed through the St. Lawrence canals. If we wish to build Monitors. there are plenty of points on our canals within a few miles of the Treaty of Ghent limit, where they can be built and prepared without the least diffi-

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But we are totally opposed to the idea now too prevalent that long lines of canals may be used nies: for ships. The worst place a ship or steamer can be in is a canal or narrow river. This has been fully demonstrated by the losses we have sustained in attempting to navigate the bayous and narrow streams which are connected with the Mississippi and its confluents. Our vessels come out of these streams almost torn in pieces by the ordinary casualties of such narrow channels, without ever being seen by an enemy. Besides, the available capacity of a steamer is diminished by the space occupied by its machinery. It is demonstrable that horse power on a canal where the speed is limited and not essential, is far more economical than steam. All long ship canals like the Caledonian for example, have proved failures and always

States, will be found in that around the Falls of Niagara on the American side. We see a large advantage to this country in having its lake navigation and commerce with the Canadas, extended and advanced in that direction. Here in New York, we think highly of our trade with foreign countries. Why should not our North Western ports regard with equal favor those which nature offers them also. Why should they not as well as we, have the choice of foreign and domestic markets, so advantageous always to the producer and the factor. These views will largely enter into the consideration of the convention to be held at Chicago in June, and have their influence in that body. And though for a time the good people of that city may have been disappointed in enlarging their present inland communications, they will lose nothing in the end for themselves or their country, if they seek to improve the great natural outlets, which have been the cause of their prosperity, and which must ever secure them in the advantages of their position.

Redemption of Pennsylvania State Loans.

The five per cent. loan of the Commonwealth issued under an act of March 28th, 1831, will be redeemed on the 1st of July, at the Farmers' and Mechanics' Bank, Philadelphia, and the five per cent, loan issued under acts of 1828 and March 30th, 1831, will be redeemed on the 1st of August at the same bank. The redemption is by the Commissioners of the Sinking Fund.

New Creek Coal Company.

We have been furnished with the outlines of the proposed plan for placing the New Creek Coal Company in a productive position. The main features are comprised in a call upon the bondholders to surrender all overdue coupons, and receive new houds for seventy five cents on the receive new bonds for seventy-five cents on the dollar, commencing to draw interest six months hence; thus relieving the Company from embar-

authority, that the New Creek Company own 10,000 acres of coal land, and have no floating debt other than the over-due interest on the bonds. Phila. Ledger.

British Board of Trade Returns.

From the annual statement of the Commerce of the United Kingdom, recently issued by the British Board of Trade, we have compiled the following table, which compares the aggregates of the last three years, and shows the relative proportion which the commerce with this country bears to the total commerce of England, and to that carried on with France and the British Colo-

I would not know that mile real	1860.
	s. Exports
Total commerce£210,5	
With United States 44,75	27 21,814
" France 17,7	74
" Colonies 42,95	
The state of the s	1861.
Import	s. Exports
Total commerce £217,48	35 £125,163
With United States 49,38	
" France 17,85	26 8,895
" Colonies 52,67	
the state of the s	1862.
Import	ts. Experts
Total commerce£228,69	93 £124,138
With United States 27,6	
" France 27,6	
" Colonies 42,98	59 41,984
From this table it annears first the	BORD STORE TO THE

From this table it appears first, that the imports The real place of a ship canal in the United of England last year from this country, constituted about one-eighth part of the total imports from all parts of the world, and the exports to this country about one-ninth of the total exports; secondly, that the foreign trade between the United States and England, notwithstanding the interruption of the war, is still larger than that carried on between England and France; thirdly, that for the food and other products of unskilled labor which constitute the chief part of our exports to England, she pays us about one-half in the products of her skilled labor, and the balance in commodities from tropical and other countries.

La Crosse and Milwankee Railroad.

The La Crosse and Milwaukee railroad, from Portage to La Crosse was sold on the 25th ult. The Milwaukee News of that date, says:

The case of Greene C. Bronson et al. against the La Crosse and Milwaukee Railroad Co. and others, occupied the attention of our U. S. Circuit Court nearly all day yesterday. Mat. H. Carpenter appeared in behalf of the Minnesota Railroad Co., and made application for leave to file a bill of review to restrain the sale of the mortgaged premises described in the bill of complaint, which premises have been advertised to be sold to-day,

The application was resisted by John W. Carsy and J. W. Emmons on behalf of the complaints. The arguments of counsel on both sides were able and were listened to attentively by the Court and many members of the bar. Upon the conclusion of the arguments of counsel, the Court (the Hon. Samuel F. Miller delivering the opinion) gave a very clear and decided opinion, refusing an injunction to stay the sale of the mortgaged premises, giving the views of the Court on the merits of the bill sought to be filed.

The Court remarked at the close of the opinion, that it was not necessary to pass on the question as to whether the bill of review sought to be filed disclosed sufficient interest in the Minnesota Rail-road Co. to entitle it to the consideration of the reasonent, and enabling it to develope new mines.

The coal is said to be equal to the Cumberland, and in great demand at \$1 50 on the Company's did not show such interest as would authorize the land at Piedmont. We are informed, by the same Court to interfere.

The importance of this decision will be appreciated, inasmuch as it involves the whole of the La Crosse Road from Portage to La Crosse, and the land granted by Congress, about 387,000 acres. The whole amount involved is about \$4,000,000.

It is not improbable that another important question will arise, viz: whether the purchaser is entitled to the possession of the road, or only to the prorate share of the earnings.

Holliday's Cove Railroad Bonds.

The Pennsylvania Railroad Company are offering for sale the first mortgage six per cent. bridge bonds of the Holliday's Cove Railroad Company, amounting to \$300,000, issued to J. Edgar Thomamounting to \$300,000, issued to J. Edgar Thom-son, Trustee, under an act of assembly of the State of Virginia, authorizing the construction of a railroad bridge across the Ohio river at Steuben-ville, confirmed by an act of Congress approved July 14, 1862. These bonds are for one thousand dollars each, secured by a mortgage redeemable in 1886. The coupons are payable in February and August, at the office of the Pennsylvania Railroad Commany and the principal at the Farmand August, at the office of the Pennsylvania Railroad Company, and the principal at the Farmers and Mechanics' Bank, at maturity. This bridge will form part of a through line from Pittsburg to Cincinnati, under one management, twentynine miles shorter than any other route and fiftynight miles shorter than the present route via Crestline. It will, probably, be ready for business throughout its whole extent by July 1, 1864. The tolls which will be charged are as follows:

For each four-wheeled freight car..... For passenger, express and baggage car.100

These tolls do not vary with the rates of freight, but are permanent and specificially pledged to the payment of the interest on the bonds, and twenty per cent. per annum to a sinking fund for the redemption of the bonds at maturity. A very limited traffic will yield an ample revenue to meet these requirements. Parties best acquainted with these bonds and their security pronounce them a first class investment.—Philad. Ledger.

Revenue Tax upon Products of Iren Found-

The Commissioner of Internal Revenue has made the following decisions with reference to taxes imposed upon various products of iron foundries:

1st. All steam engines, whether marine, locomotives or stationary, are subject to a duty of three per cent. ad valorem.

2d. Cast iron shafting is liable in all cases to a specific duty of one dollar and fifty cents per ton, under the act of March 3d, 1863. Wrought iron shafting, if held to be manufactured within the meaning of division No. 71, is liable to a tax of three per cent ad valorem.

3d. Railroad car wheels are taxable in all cases

one dollar and fifty cents per ton. All other castings of iron exceeding ten pounds in weight, not otherwise provided for, are taxable one dollar and fifty cents per ton, by act of March 31st, 1863.

4th. Castings of all descriptions made exclusive-

ly for instruments, articles or machinery upon which duties are assessed and paid, are exempt from duty under section second, act of March 3d,

1863.

5th. Castings not exceeding ten pounds in weight, which are so well known and so generally used as to have a commercial value in themselves, are taxable three per cent. ad valorem, when not otherwise provided for.

6th. Castings used for bridges, buildings, or other permanent structures, are taxable one dollar per ton. Permanent structures are interpreted to mean bridges, buildings, monuments and edifices of all descriptions. Lamp posts, water and gas pipes are not held to be permanent structures; but all such castings are taxed at the rate of one dollar and fifty cents per ton.

rate of one dollar and fifty cents per ton of two

8th. Casual and ordinary repairs are not taxable but the renewal of any part of an engine, as, for instance, a boiler, cylinder, piston-rod, valve motion, or governor, such parts being considered manufactures in themselves, are taxable, when made to replace a corresponding part of an engine, broken or worn out, and thrown aside. The same is true of cars, and all machinery, when new parts are supplied.

Oil Springs (Ca.) Railway.

A great contest has been going on between the two great Railway Companies—the Grand Trunk and Great Western, with respect to the means of access to the Oil Springs. These lie between the main line of the latter road and its Sarina Branch. To reach them, the Grand Trunk Company must cross that branch, and a great fight has been made for the monopoly or the right to use each other's lines. It has at length been arranged that the Great Western Company shall build the line from the Springs station to its main line, and the Grand Trunk from its lines across the Sarnia branch of the Great Western to the Springs station, the buildings at this latter point to be common to the two roads, and each Company having the right to run over the whole branch from one main line to the other.-Montreal Gazette.

Railroad Earnings -- Weekly.

The traffic of the Great Western Railroad	
the week ending April 24, 1863, was as follows:	
Passengers\$20,683	74
Freight and live stock	
Mails and sundries 1,559	67
Total\$53,455	
Corresponding week of 1862 47,870	72
Increase\$5,585	21

The earnings of the Grand Trunk Railway for the week ending April 25, 1863, were:

Passenger	18												\$24,043	6
Freight a														
Mails and	81	undr	ies		0	9.	9						3,250	0
To	tal											-	\$73.873	6

Corresponding week, 1862 65,726 25 Increase \$8.147 35

The traffic returns of the Northern (Ca.) Railway for the weeks ending April 18th and 25th have been as follows:

Passengers	7,075	80 53	\$1,746 4,428 95	24 88
Same weeks, 1862	\$8,964 6,971		\$6,270 9,561	
Increase Total traffic from 1st Jar				

Corresponding period of 1862 96,568 46 The earnings of the Galena and Chicago Union

Railroad for	the	4th	week	of	April,	1863,	are:	
Freight						\$3	31,213 1	19
Passengers							8,349 1	18
Mails, etc						***	1,250 (00
Total						84	10,812 8	37
Same week.	186	2				9	28,901 6	38

ì	Ottalio	" com,	2002			****			20,001	00
		Incr	ease.						\$11,910	69
	The	earni	ngs o	f th	e Mie	chiga	n So	uther	n Railre	oad

or the 4th week of April, 1863, were . . \$90,825 82

The earnings of the La Crosse and Milwaukee Railroad for three weeks in April, were:

on the beny	34	1863.	113	1862	Increa	Increase.		
First week .		\$15,245	60	\$9,351	48	\$5,894	12	
Second " .		22,027	78	9,925	58	12,102	20	
Third " .	2	23,239	24	11,140	92	12,098	32	

The earnings of the Illinois Central Railroad for the 3d week of April, 1863, were . . . \$66,932 25

Do., 1862...... 41,954 55 Increase \$24,977 70 The earnings of three weeks are\$188,336 37

The earnings of the Chicago and Northwestern Railway for the 3d week in April, 1863,

Increase\$10,724 08 The earnings of the Chicago and Alton Railroad

for the 4th week of April, 1863, were: Freight 16,830 01 Sundries 974 83

Total.....\$26,519 76 Increase \$7,005 31

Morris Canal and Banking Company.

We have the report of this company for the fiscal year ending February 28, 1863. From this we learn that the canal was opened for business on the 1st of April, and that the navigation was maintained to a later period than usual, closing on the 20th of December.

The revenues of the company from tolls and other sources, were\$303,154 39

And the expenses were: Repairs of canal and works. \$79,857 14 Operating canal 33,268 22

Salaries, law and other ex-Transportation expenses... 1,636 85 135.814 51

Balance, profit of business\$167,339 88 Balance at credit, Feb. 28, 1862 12,720 76.

\$180,060	64
Dividends on preferred stock \$117,500 Interest on mortgage bonds 41,810 Loss and depreciation of boats, etc 11,142 Balance, surplus 10,108	00
Interest on mortgage bonds 41,310	00
Loss and depreciation of boats, etc 11,142	43
Balance, surplus	21

Compared with the previous year, the revenues show an increase of \$11,308 02; with a decrease in expenses of \$7,588 36-making the increase

in net earnings, \$18.896 38.

The expenditures during the year for the permanent improvement of the canal and its works have been as follows:

Rebuilding inclined planes \$520 97 Lengthening locks..... Piers, wharves and basins at J. C.....19,796 96 General improvement account 10,518 33

\$180,060 64

The rebuilding of the inclined planes is now completed according to the original plan adopted in 1850. This improvement has cost \$679,102 23, to wit: Planes 6 and 9 west, and 12 east, constructed with double tracks, and overcoming an elevation of 220 feet, have cost \$101,128 38, being\$22,698 11 at the rate of \$459 67 per foot lift. The other

twenty planes, overcoming an elevation of 1,229 feet, and constructed with single track, have cost \$577,973 85, being at the rate of \$470 28 per foot lift. The average elevation of the double track planes is 73.33 feet, while that of the single track planes is only 61.45 feet. This fact explains why the single track planes have cost more per foot lift, than the double track planes. No further expenditure will be required under this head until the trade of the canal is greater than can be accommodated upon a single track.

The expenditures at Jersey City have been made in accordance with the plan adopted by the Directors in 1859.

In the general improvement account, is embraced \$5,518 13, expended for enlarging the basins, and improving the shipping facilities at Port Washington and Port Delaware.

In addition to the foregoing expenditures for permanent improvements, there has been charged to capital account the sum of \$4,889 17, discount upon bonds sold-making the total expenditures on capital account \$39,123 61; from which should be deducted \$9,596 69, a reduction of the inventory of boats resulting mainly from losses in the great freshet in June last, leaving the net increase of capital account for the year, \$29,526 92.

By reference to the annexed general statement, it will be seen that the company are free from floating debt, and from the earnings have paid the interest on their bonded debt, the usual dividends on their preferred stock, provided for the loss in boats sustained by the freshet, the depreciation of other boats, and for bad debts charged off, and have a net balance to the credit of profit and loss of \$10,108 21.

GENERAL STATEMENT.

Cost of canal and appurtenances...\$2,925,489 71 Assets :-

Cash\$10,326 00 Bills receivable, etc.... 24,522 68
Materials 12,518 64

\$2,972,857 03 Capital stock-consolidated.....\$1,025,000 00 preferred..... 1,175,000 00 Mortgage bonds 727,250 00 35,498 82 10.108 21

\$2,972,857 03

47,367 32

The entire tonnage of the canal the past year has been 612,018 tons.

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A MERICAN AND EUROPEAN RAILWAY Practice in the Economical Generation of Steam, including the materials and construction of

Coal-Burning Boilers, Combustion, the Variable

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THE FIRM OF W. R. TRAVERS & CO. is this day dissolved by mutual consent. Either partner is authorized to sign the name of the firm in the liquidation of the business.

W. R. TRAVERS, S. F. MASSETT.

Dated New YORK, May 1, 1863.

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Dated New York, May 1, 1863.

LIMITED PARTNERSHIP.

Notice is hereby given that the undersigned, JENKINS VAN SCHAICK, STEPHEN F. MASSETT, WILLIAM R. TRAVERS and GEORGE A. OSGOOD, all of whom reside in the city of New York, have this day formed a limited partnership pursuant to the provisions of the first title of the fourth chapter of the second part of the Revised Btatutes of the State of New York, and the various acts of the Legislature amendatory thereof.

That the name of or firm under which the said partnership is to be conducted, is VAN SCHAICK & MASSETT.

That the general nature of the business to be transacted is the Stock Exchange and Brokerage business, and all financial transactions connected therewith, on commission. That the said JENKINS VAN SCHAICK and STEPHEN F. MASSETT are the general partners, and that the respective places of residence of the said general partners, are as hereinbefore stated, and the business of the said partnership is to be carried on in the City of New York. That each of the said special partners has contributed, as capital to the common stock of the said partnership, the sum of fifty thousand dollars. That the said co-partnership commences the first day of May, one thousand eight hundred and sixty-three, and will terminate on the first day of May, one thousand eight hundred and sixty-eight.—Dated New York, May 1, 1863.

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hilly confident that its use will be practical proc. I may be a figure morits.

The tables and examples have been propared with great care, as their accuracy may be relied upon. Further information as their accuracy may be relied upon. Further information can be derived from the circular containing the contents in full, which will be sent on application to the publisher. Inducements are offered to clubs of six or twelve, for particulars of which also apply to publisher.

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ON and after Monday, November 17th, trains will leave as follows:
For White Plains—8.15 A. M., from Twenty-sixth street depot, stopping at all stations.
For Albany—10.30 A. M., Mail Train, from Twenty-sixth street depot, stopping at Williamsbridge, White Plains, and all stations north to Chatham, and at Kinderhook, Chatham Centre and Schodack.
For Williamsbridge—11.15 A. M. and 8.30 P. M., from Twenty-sixth street depot, stopping at all stations.
For White Plains—230 and 5.00 P. M., from Twenty-sixth street depot, stopping at all stations.
For Pawlings—4.00 P. M., from Twenty-sixth street depot, stopping at all stations except Yorkville.
For White Plains, 6.15 P. M., from White Street depot, stopping at all stations.
RETURNING WILL LEAVE

stopping at all stations.

RETURNING WILL LEAVE

Williamsbridge 5.30 A.M., I'P.M. stopping at all stations.
White Plains -6.10, 7.15, 10.00 A.M. and 4.45 P.M., stopping at all stations.
Pawlings -6.20 A.M. stopping at all stations north of and at Fordham.
Albany-10.30 A.M. Mail Train, stopping at all stations north of and at White Plains, Williamsbridge, Kinderhook, Schodack and Chatham Centre on signal, for New York passengers only.

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They do this both on account of economy and the very superior light to fords.

rior light it affords.

We regard it as vastly superior to any light that has ever been produced, and commend it to the consideration of rail-road managers.

Very respectfully, etc., C. VIBBARD, Gen'l Sup't.

\$108 75 NEW YORK CENTRAL RAILROAD, MASTER MECHANIO'S OFFICE, ROCHESTER, Feb. 2, 1863.

DR. GEORGE HAND SMITH:

Dear Sir.—In answer to your inquiries in reference to your Air Light. I would state that we have upon this division of the road 28 of your lights on our first class passenger and freight engines. I find the light consumes about five feet of common gas per hour, which, at the price of gas at this place, 23½ per thousand, makes the cost of light for each engine 1½ cents per hour.

Renewing my often expressed oninion that your light, for its

cents per hour.

Renewing my often expressed opinion that your light, for its reliability, its economy and superiority, far exceeds any light heretofore used on engines,

I remain, very truly, ours, etc.

DAVID UPTON,

Master Mechanic, Western Division.

300 days, 5 hours each day, 1,500 hours, 1½c, per hour . \$18 75 One-sixth waste of gas . 3 12

Repairs of lamps for one year . 5 60

Further information may be obtained at the office of the Company, 21 Nassau st., or by addressing

CHAS. W. WELSH, Secretary. NOTICE to CONTRACTORS.

LBANY AND SUSQUEHANNA RAILROAD. A LBANY AND SUSQUEHANNA RAILROAD.

—Sealed Proposals will be received by the undersigned, at the Office of the Albany and Susquehanna Railroad Company, No. 73 State street, Albany, until Tuesday, the 2d day of June next, at 10 o'clock A. M. of that day, for the Grading, Masonry, Bridging and Fencing of 31 miles of the line of said railroad, extending from Richmondville in Schoharie County, to Oneonta, in the County of Otsero.

ville in Schoharie County, to Oneonta, in the County of Otsego.

The line will be divided into sections of convenient length, and proposals will be received for single sections or for the whole line.

The line will be ready for examination by contractors on and after Monday, the 25th day of May next, and Maps, Profiles and Plans, with Specifications, may be examined at the Engineer's Office. in Albany, on and after that date. Blank proposals with all necessary information will also be furnished to those wishing to propose for work.

Proposals should be enclosed in an envelope

and endorsed "Proposals" and directed to the undersigned.

The proposals which may be received in pursuance of this notice will be opened by the undersigned and canvassed, and the results reported to the Directors to aid them in making a proper award of the work.

Parties proposing, who are unknown to the un-dersigned, will be required to give satisfactory references

The right is reserved to reject any or all proposals, as may be deemed for the interests of th Company. Albany, April 24th, 1863. 5t18 C. W. WENTZ, Chief Engineer.

10 NEW BOX CARS.

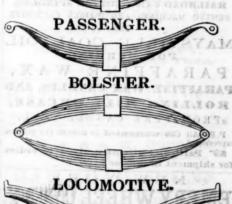
4 ft. 84 in. gauge, 28 ft. long, First Class Cars, Iron Trucks, 3x1 Iron, Wrought Iron Buffers, Rubber Springs, Hammered Axles 280 lbs. cach.

WILLIAMS & PAGE, Boston.

April 3, 1863.

1m15







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ELLIPTIC AND SEMI-ELLIPTIC SPRINGS,

Made at his Shops in Philadelphia. Employing only the most experienced workmen and DEST MATERIAL, he pledges himself to furnish a Spring of the greatest Elasticity, and one which shall be uniformly reliable in its carrying weight.

All prings tested to double their usual load.

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No. 14 N. FIFTH St., Philadelphia. No. 42 CLIFF St., N. York
SHOPS—S / PHILADELPHIA.

FINE'S PATENT IRON RAILROAD BRIDGE. Livermore, Clews & Comp'y,



THE undersigned is prepared to manufacture and build in any part of the United States and Canada, at reasonable terms,
FINK'S PATEINT IRON BRIDGE in spans from 20 to 300 feet. The same is favorably known, well tested
and already extensively introduced, is stronger and more economical than any other Bridge now in use, requires no repairs,
and no adjustment, but is perfectly adjustable. For plans and particulars apply to

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Letter-box No. 1,392, Pittsburg, Pa.

DAVISON, DICKINSON & CO., CIVIL, MINING AND MECHANICAL ENGINEERS,

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PLANS AND SPECIFICATIONS FURNISHED FOR ALL KINDS OF MACHINERY, and super-intended during construction. RICE, HULLERS, CLEANERS and POLISHERS, GAS WORKS ERECTED on THE MOST APPROVED PLANS. New and Second-hand, MACHINERY constantly on hand. IRON BOUGHT AND SOLD ON COMMISSION.

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RIGHTO H. CORNWELL (late with G. S. Robbins & Son)
New York, February 14, 1863.

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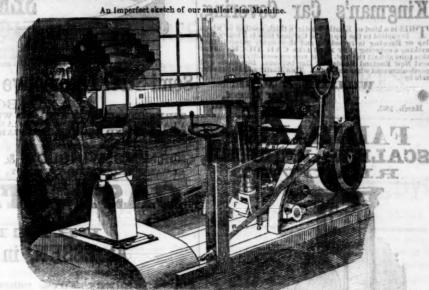
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OF THE MOST APPROVED KIND. MANUFACTURED BY RURDON, HUBBARD & CO., 102 Front st. BROGLYS, N. Y. Also Agents and manufacturers of the BEST PATENT PREMIUM AMALGAMATORS, the best and simplest in use for saving both fine and coarse gold.

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1,200 TONS RAILROAD IRON, 86to57 bs. per yard, 500 "

New York and Eric pattern, Crawshay's make, in yard at Brooklyn, ready for immediate delivery; for sale by

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RENSSELAER IRON COMPANY, TROY, N. Y.,

OFFER RAILS of their own manufacture deliverable as may be desired by purchasers.

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They use manufacture and are the exclusive licensees of this Tuft's Patout Elevator. The distinctive features are: the winding drum is driven by an endless screw—two or more ropes are used in lead of one, thereby insuring more than double the snietr—a peculiar mode of shipping the driving Belts, which insures it to stop at the required point. It operates without noise or jurring.

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Patent Railway Tires, without a weld. Axles, Cannon, Anchor-Flukes, Propeller Blades and Shafts. Cranked Axles and Shafts up to Twenty Tons weight.

CAST STEEL IN BARS, BEST QUALITY.

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KRUPP'S AXLES Possess similar advantages over Iron ones that the Tires do.

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